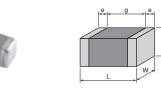
Chip Monolithic Ceramic Capacitors

For General Purpose GRM Series (Less than 250Vdc)

The most widely used capacitor in the world! Ideal capacitors can be selected from an abundant lineup.



- 1 Lineup of small size and large capacity capacitors is available.
- Since the external electrodes consist of a plated structure, the product is excellent in soldering heat resistance, and flow (GRM18/21/31 types only) and reflow soldering can be used.
- 3 High reliability with no polarity.
- 4 Low impedance in high frequencies, and excellent in pulse response and noise elimination.
- 5 The profile dimensions have been standardized with high precision, therefore high reliability can be acquired in the case of automatic mounting.
- 6 Paper tape or embossed tape is used for the packaging, according to the chip size.

GRM15/18/21 (T = 0.6, 1.25) can also be supplied in bulk cases.

For Bonding GMD Series





т

max.

0.22mm

0.4×0.2mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.22mm	16Vdc	C0G	0.2pF	±0.05pF	GRM0225C1CR20WD05#
				±0.1pF	GRM0225C1CR20BD05#
			0.3pF	±0.05pF	GRM0225C1CR30WD05#
				±0.1pF	GRM0225C1CR30BD05#
			0.4pF	±0.05pF	GRM0225C1CR40WD05#
				±0.1pF	GRM0225C1CR40BD05#
			0.5pF	±0.05pF	GRM0225C1CR50WD05#
				±0.1pF	GRM0225C1CR50BD05#
			0.6pF	±0.05pF	GRM0225C1CR60WD05#
				±0.1pF	GRM0225C1CR60BD05#
			0.7pF	±0.05pF	GRM0225C1CR70WD05#
				±0.1pF	GRM0225C1CR70BD05#
			0.8pF	±0.05pF	GRM0225C1CR80WD05#
				±0.1pF	GRM0225C1CR80BD05#
			0.9pF	±0.05pF	GRM0225C1CR90WD05#
				±0.1pF	GRM0225C1CR90BD05#
			1.0pF	±0.05pF	GRM0225C1C1R0WD05#
				±0.1pF	GRM0225C1C1R0BD05#
				±0.25pF	GRM0225C1C1R0CD05#
			1.1pF	±0.05pF	GRM0225C1C1R1WD05#
				±0.1pF	GRM0225C1C1R1BD05#
				±0.25pF	GRM0225C1C1R1CD05#
			1.2pF	±0.05pF	GRM0225C1C1R2WD05#
				±0.1pF	GRM0225C1C1R2BD05#
				±0.25pF	GRM0225C1C1R2CD05#
			1.3pF	±0.05pF	GRM0225C1C1R3WD05#
			1.001	±0.1pF	GRM0225C1C1R3BD05#
				±0.25pF	GRM0225C1C1R3CD05#
			1.4pF	±0.05pF	GRM0225C1C1R4WD05#
			1121	±0.1pF	GRM0225C1C1R4BD05#
				±0.25pF	GRM0225C1C1R4CD05#
			1.5pF	· · ·	GRM0225C1C1R5WD05#
			1.5pr	±0.05pF	
				±0.1pF	GRM0225C1C1R5BD05#
			1.0+5	±0.25pF	GRM0225C1C1R5CD05#
			1.6pF	±0.05pF	GRM0225C1C1R6WD05#
				±0.1pF	GRM0225C1C1R6BD05#
				±0.25pF	
			1.7pF	±0.05pF	
				±0.1pF	GRM0225C1C1R7BD05#
				±0.25pF	GRM0225C1C1R7CD05#
			1.8pF	±0.05pF	GRM0225C1C1R8WD05#
				±0.1pF	GRM0225C1C1R8BD05#
				±0.25pF	GRM0225C1C1R8CD05#
			1.9pF	±0.05pF	GRM0225C1C1R9WD05#
				±0.1pF	GRM0225C1C1R9BD05#
				±0.25pF	GRM0225C1C1R9CD05#
			2.0pF	±0.05pF	GRM0225C1C2R0WD05#
				±0.1pF	GRM0225C1C2R0BD05#
				±0.25pF	GRM0225C1C2R0CD05#
			2.1pF	±0.05pF	GRM0225C1C2R1WD05#
				±0.1pF	GRM0225C1C2R1BD05#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
16Vdc	C0G	2.2pF	±0.05pF	GRM0225C1C2R2WD05#
			±0.1pF	GRM0225C1C2R2BD05#
			±0.25pF	GRM0225C1C2R2CD05#
		2.3pF	±0.05pF	GRM0225C1C2R3WD05#
			±0.1pF	GRM0225C1C2R3BD05#
			±0.25pF	GRM0225C1C2R3CD05#
		2.4pF	±0.05pF	GRM0225C1C2R4WD05#
			±0.1pF	GRM0225C1C2R4BD05#
			±0.25pF	GRM0225C1C2R4CD05#
		2.5pF	±0.05pF	GRM0225C1C2R5WD05#
			±0.1pF	GRM0225C1C2R5BD05#
			±0.25pF	GRM0225C1C2R5CD05#
		2.6pF	±0.05pF	GRM0225C1C2R6WD05#
			±0.1pF	GRM0225C1C2R6BD05#
			±0.25pF	GRM0225C1C2R6CD05#
		2.7pF	±0.05pF	GRM0225C1C2R7WD05#
			±0.1pF	GRM0225C1C2R7BD05#
			±0.25pF	GRM0225C1C2R7CD05#
		2.8pF	±0.05pF	GRM0225C1C2R8WD05#
			±0.1pF	GRM0225C1C2R8BD05#
			±0.25pF	GRM0225C1C2R8CD05#
		2.9pF	±0.05pF	GRM0225C1C2R9WD05#
			±0.1pF	GRM0225C1C2R9BD05#
			±0.25pF	GRM0225C1C2R9CD05#
		3.0pF	±0.05pF	GRM0225C1C3R0WD05#
			±0.1pF	GRM0225C1C3R0BD05#
			±0.25pF	GRM0225C1C3R0CD05#
		3.1pF	±0.05pF	GRM0225C1C3R1WD05#
			±0.1pF	GRM0225C1C3R1BD05#
			±0.25pF	GRM0225C1C3R1CD05#
		3.2pF	±0.05pF	GRM0225C1C3R2WD05#
			±0.1pF	GRM0225C1C3R2BD05#
			±0.25pF	GRM0225C1C3R2CD05#
		3.3pF	±0.05pF	GRM0225C1C3R3WD05#
			±0.1pF	GRM0225C1C3R3BD05#
			±0.25pF	GRM0225C1C3R3CD05#
		3.4pF	±0.05pF	GRM0225C1C3R4WD05#
			±0.1pF	GRM0225C1C3R4BD05#
		05 -	±0.25pF	GRM0225C1C3R4CD05#
		3.5pF	±0.05pF	GRM0225C1C3R5WD05#
			±0.1pF	GRM0225C1C3R5BD05#
		0.0 5	±0.25pF	GRM0225C1C3R5CD05#
		3.6pF	±0.05pF	GRM0225C1C3R6WD05#
			±0.1pF	GRM0225C1C3R6BD05#
		07-	±0.25pF	GRM0225C1C3R6CD05#
		3.7pF	±0.05pF	GRM0225C1C3R7WD05#
			±0.1pF	GRM0225C1C3R7BD05#
		0.0 -	±0.25pF	GRM0225C1C3R7CD05#
		3.8pF	±0.05pF	GRM0225C1C3R8WD05#
			±0.1pF	GRM0225C1C3R8BD05#
			±0.25pF	GRM0225C1C3R8CD05#
		3.9pF	±0.05pF	GRM0225C1C3R9WD05#
			±0.1pF	GRM0225C1C3R9BD05#
			±0.25pF	GRM0225C1C3R9CD05#

Part number # indicates the package specification code.



Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

T max.

0.22mm

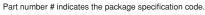
muRata

(→ ■ 0.4×0.2mm)

т	Rated	тс			
max.	Voltage		Cap.	Tol.	Part Number
0.22mm	16Vdc	C0G	4.0pF	±0.05pF	GRM0225C1C4R0WD05#
				±0.1pF	GRM0225C1C4R0BD05#
				±0.25pF	GRM0225C1C4R0CD05#
			4.1pF	±0.05pF	GRM0225C1C4R1WD05#
				±0.1pF	GRM0225C1C4R1BD05#
				±0.25pF	GRM0225C1C4R1CD05#
			4.2pF	±0.05pF	GRM0225C1C4R2WD05#
				±0.1pF	GRM0225C1C4R2BD05#
				±0.25pF	GRM0225C1C4R2CD05#
			4.3pF	±0.05pF	GRM0225C1C4R3WD05#
				±0.1pF	GRM0225C1C4R3BD05#
				±0.25pF	GRM0225C1C4R3CD05#
			4.4pF	±0.05pF	GRM0225C1C4R4WD05#
				±0.1pF	GRM0225C1C4R4BD05#
				±0.25pF	GRM0225C1C4R4CD05#
			4.5pF	±0.05pF	GRM0225C1C4R5WD05#
				±0.1pF	GRM0225C1C4R5BD05#
				±0.25pF	GRM0225C1C4R5CD05#
			4.6pF	±0.05pF	GRM0225C1C4R6WD05#
				±0.1pF	GRM0225C1C4R6BD05#
				±0.25pF	GRM0225C1C4R6CD05#
			4.7pF	±0.05pF	GRM0225C1C4R7WD05#
			1-	±0.1pF	GRM0225C1C4R7BD05#
				±0.25pF	GRM0225C1C4R7CD05#
			4.8pF	±0.05pF	GRM0225C1C4R8WD05#
				±0.1pF	GRM0225C1C4R8BD05#
				±0.25pF	GRM0225C1C4R8CD05#
			4.9pF	±0.05pF	GRM0225C1C4R9WD05#
			4.501	±0.1pF	GRM0225C1C4R9BD05#
				±0.25pF	GRM0225C1C4R9CD05#
			5.0pF	±0.05pF	GRM0225C1C5R0WD05#
			0.001	±0.1pF	GRM0225C1C5R0BD05#
					GRM0225C1C5R0CD05#
			5.1pF	±0.25pF	GRM0225C1C5R1WD05#
			5. ipr	±0.05pF	
				±0.1pF	GRM0225C1C5R1BD05#
				±0.25pF	GRM0225C1C5R1CD05#
			5 0 F	±0.5pF	GRM0225C1C5R1DD05#
			5.2pF	±0.05pF	GRM0225C1C5R2WD05#
				±0.1pF	GRM0225C1C5R2BD05#
				±0.25pF	GRM0225C1C5R2CD05#
				±0.5pF	GRM0225C1C5R2DD05#
			5.3pF	±0.05pF	GRM0225C1C5R3WD05#
				±0.1pF	GRM0225C1C5R3BD05#
				±0.25pF	GRM0225C1C5R3CD05#
				±0.5pF	GRM0225C1C5R3DD05#
			5.4pF	±0.05pF	GRM0225C1C5R4WD05#
				±0.1pF	GRM0225C1C5R4BD05#
				±0.25pF	GRM0225C1C5R4CD05#
				±0.5pF	GRM0225C1C5R4DD05#
			5.5pF	±0.05pF	GRM0225C1C5R5WD05#
				±0.1pF	GRM0225C1C5R5BD05#
				±0.25pF	GRM0225C1C5R5CD05#
				±0.5pF	GRM0225C1C5R5DD05#
			5.6pF	±0.05pF	GRM0225C1C5R6WD05#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
16Vdc	C0G	5.6pF	±0.1pF	GRM0225C1C5R6BD05#
			±0.25pF	GRM0225C1C5R6CD05#
			±0.5pF	GRM0225C1C5R6DD05#
		5.7pF	±0.05pF	GRM0225C1C5R7WD05#
			±0.1pF	GRM0225C1C5R7BD05#
			±0.25pF	GRM0225C1C5R7CD05#
			±0.5pF	GRM0225C1C5R7DD05#
		5.8pF	±0.05pF	GRM0225C1C5R8WD05#
			±0.1pF	GRM0225C1C5R8BD05#
			±0.25pF	GRM0225C1C5R8CD05#
			±0.5pF	GRM0225C1C5R8DD05#
		E On E		
		5.9pF	±0.05pF	GRM0225C1C5R9WD05#
			±0.1pF	GRM0225C1C5R9BD05#
			±0.25pF	GRM0225C1C5R9CD05#
			±0.5pF	GRM0225C1C5R9DD05#
		6.0pF	±0.05pF	GRM0225C1C6R0WD05#
			±0.1pF	GRM0225C1C6R0BD05#
			±0.25pF	GRM0225C1C6R0CD05#
			±0.5pF	GRM0225C1C6R0DD05#
		6.1pF	±0.05pF	GRM0225C1C6R1WD05#
			±0.1pF	GRM0225C1C6R1BD05#
			±0.25pF	GRM0225C1C6R1CD05#
	-		±0.5pF	GRM0225C1C6R1DD05#
		6.2pF	±0.05pF	GRM0225C1C6R2WD05#
			±0.1pF	GRM0225C1C6R2BD05#
			±0.25pF	GRM0225C1C6R2CD05#
			±0.5pF	GRM0225C1C6R2DD05#
		6.3pF	±0.05pF	GRM0225C1C6R3WD05#
			±0.1pF	GRM0225C1C6R3BD05#
			±0.25pF	GRM0225C1C6R3CD05#
			±0.5pF	GRM0225C1C6R3DD05#
		6 4pE		
		6.4pF	±0.05pF	GRM0225C1C6R4WD05#
			±0.1pF	GRM0225C1C6R4BD05#
			±0.25pF	GRM0225C1C6R4CD05#
		6 F-F	±0.5pF	GRM0225C1C6R4DD05#
		6.5pF	±0.05pF	GRM0225C1C6R5WD05#
			±0.1pF	GRM0225C1C6R5BD05#
			±0.25pF	GRM0225C1C6R5CD05#
			±0.5pF	GRM0225C1C6R5DD05#
		6.6pF	±0.05pF	GRM0225C1C6R6WD05#
			±0.1pF	GRM0225C1C6R6BD05#
			±0.25pF	GRM0225C1C6R6CD05#
			±0.5pF	GRM0225C1C6R6DD05#
		6.7pF	±0.05pF	GRM0225C1C6R7WD05#
			±0.1pF	GRM0225C1C6R7BD05#
			±0.25pF	GRM0225C1C6R7CD05#
			±0.5pF	GRM0225C1C6R7DD05#
		6.8pF	±0.05pF	GRM0225C1C6R8WD05#
		- - •	±0.1pF	GRM0225C1C6R8BD05#
			±0.25pF	
			±0.25pF	GRM0225C1C6R8DD05#
		6 0~F		
		6.9pF	±0.05pF	
			±0.1pF	GRM0225C1C6R9BD05#
			±0.25pF	GRM0225C1C6R9CD05#

Low ESL LL^[] Series



T max.

0.22mm

→ **■** 0.4×0.2mm)

For General Purpose Capacitor Array GRM Series GNM Series

Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

Tot. Patt Number 0.22mm 18Vdc CGe 6.9.9F ±0.5.9F GRM022SC1C6R90D05# 0.22mm 18Vdc CGe ±0.5.9F GRM022SC1C7R0D05# 10.05.0F GRM022SC1C7R0D05# ±0.5.9F GRM022SC1C7R10D05# 10.05.9F GRM022SC1C7R10D05# ±0.5.9F GRM022SC1C7R10D05# 10.05.9F GRM022SC1C7R10D05# ±0.5.9F GRM022SC1C7R10D05# 10.05.9F GRM022SC1C7R10D05# ±0.5.9F GRM022SC1C7R10D05# 10.05.9F GRM022SC1C7R12D05# ±0.5.9F GRM022SC1C7R3D05# 10.05.9F GRM022SC1C7R3D05# ±0.5.9F GRM022SC1C7R3D05# 10.05.9F GRM022SC1C7R3D05# ±0.5.9F GRM022SC1C7R4D05# 10.05.9F GRM022SC1C7R4D05# ±0.5.9F GRM022SC1C7R4D05# 10.05.9F GRM022SC1C7R4D05# ±0.5.9F GRM022SC1C7R4D05# 10.05.9F GRM022SC1C7R4D05# ±0.5.9F GRM022SC1C7R4D05# 10.17F GRM022SC1C7R4D05# ±0.5.9F GRM022SC1C7R4D05# 10.5.9F GRM022SC1C7R4D05# ±0.5.9F GR	(→ ■ 0.4×0.2mm)								
7.0pF 40.1pF±0.5pF 40.5pFGRM022SC1C7R0DD05# 40.5pF7.1pF 40.05pFGRM022SC1C7R1DD05# 40.5pF7.1pF 40.05pFGRM022SC1C7R1DD05# 40.5pF7.2pF 40.05pFGRM022SC1C7R1DD05# 40.5pF7.2pF 40.05pFGRM022SC1C7R2D05# 40.5pF7.2pF 40.05pFGRM022SC1C7R3DD05# 40.5pF7.3pF 40.05pFGRM022SC1C7R3D05# 40.5pF7.3pF 40.05pFGRM022SC1C7R3D05# 40.5pF7.3pF 40.05pFGRM022SC1C7R3D05# 40.5pF7.4pF 40.05pFGRM022SC1C7R3D05# 40.5pF7.4pF 40.05pFGRM022SC1C7R4D05# 40.5pF7.4pF 40.05pFGRM022SC1C7R4D05# 40.1pF7.4pF 40.05pFGRM022SC1C7R4D05# 40.1pF7.4pF 40.05pFGRM022SC1C7R4D05# 40.1pF7.4pF 40.05pFGRM022SC1C7R4D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R4D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R6D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R6D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R6D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R6D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R6D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R6D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R8D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R8D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R8D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R8D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R8D05# 40.5pF7.5pF 40.05pFGRM022SC1C7R8D05# 40.5pF </th <th></th> <th></th> <th></th> <th>Cap.</th> <th>Tol.</th> <th>Part Number</th>				Cap.	Tol.	Part Number			
10.1pFGRM022SC1C7R0D05#20.25pFGRM022SC1C7R0D05#7.1pFGRM022SC1C7R1WD05#20.1pFGRM022SC1C7R1BD05#20.25pFGRM022SC1C7R1BD05#20.25pFGRM022SC1C7R1D05#20.25pFGRM022SC1C7R1D05#20.25pFGRM022SC1C7R2D05#20.25pFGRM022SC1C7R2D05#20.25pFGRM022SC1C7R3D05#20.25pFGRM022SC1C7R3D05#20.25pFGRM022SC1C7R3D05#20.25pFGRM022SC1C7R3D05#20.25pFGRM022SC1C7R3D05#20.25pFGRM022SC1C7R3D05#20.25pFGRM022SC1C7R4D05#20.25pFGRM022SC1C7R4D05#20.25pFGRM022SC1C7R4D05#20.25pFGRM022SC1C7R4D05#20.25pFGRM022SC1C7R4D05#20.25pFGRM022SC1C7R4D05#20.25pFGRM022SC1C7R6D05#20.25pFGRM022SC1C7R6D05#20.25pFGRM022SC1C7R6D05#20.25pFGRM022SC1C7R6D05#20.25pFGRM022SC1C7R6D05#20.25pFGRM022SC1C7R6D05#20.25pFGRM022SC1C7R6D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05#20.25pFGRM022SC1C7R8D05# <th>0.22mm</th> <th>16Vdc</th> <td>C0G</td> <td>6.9pF</td> <td>±0.5pF</td> <td>GRM0225C1C6R9DD05#</td>	0.22mm	16Vdc	C0G	6.9pF	±0.5pF	GRM0225C1C6R9DD05#			
±0.25pF GRM0225C1C7R0D05# ±0.5pF GRM0225C1C7R1WD05# ±0.1pF GRM0225C1C7R1WD05# ±0.5pF GRM0225C1C7R1BD05# ±0.5pF GRM0225C1C7R1BD05# ±0.5pF GRM0225C1C7R2D05# ±0.1pF GRM0225C1C7R2D05# ±0.1pF GRM0225C1C7R2D05# ±0.1pF GRM0225C1C7R2D05# ±0.1pF GRM0225C1C7R3D05# ±0.1pF GRM0225C1C7R3D05# ±0.1pF GRM0225C1C7R3D05# ±0.5pF GRM0225C1C7R3D05# ±0.5pF GRM0225C1C7R3D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R5D05#				7.0pF	±0.05pF	GRM0225C1C7R0WD05#			
±0.5pF GRM022SC1C7R0D05# 2.1pF GRM022SC1C7R1BD05# ±0.25pF GRM022SC1C7R1BD05# ±0.25pF GRM022SC1C7R1BD05# ±0.5pF GRM022SC1C7R2D05# ±0.1pF GRM022SC1C7R2D05# ±0.1pF GRM022SC1C7R2D05# ±0.1pF GRM022SC1C7R3D05# ±0.1pF GRM022SC1C7R3D05# ±0.1pF GRM022SC1C7R3D05# ±0.1pF GRM022SC1C7R3D05# ±0.1pF GRM022SC1C7R3D05# ±0.1pF GRM022SC1C7R4D05# ±0.1pF GRM022SC1C7R4D05# ±0.5pF GRM022SC1C7R8D05#					±0.1pF	GRM0225C1C7R0BD05#			
7.1pF ±0.05pF GRM0225C1C7R1BD05# ±0.1pF GRM0225C1C7R1DD05# ±0.5pF GRM0225C1C7R1DD05# ±0.05pF GRM0225C1C7R2DD05# ±0.05pF GRM0225C1C7R2DD05# ±0.05pF GRM0225C1C7R3DD05# ±0.5pF GRM0225C1C7R3DD05# ±0.5pF GRM0225C1C7R3DD05# ±0.5pF GRM0225C1C7R3DD05# ±0.05pF GRM0225C1C7R3DD05# ±0.05pF GRM0225C1C7R3DD05# ±0.05pF GRM0225C1C7R3DD05# ±0.05pF GRM0225C1C7R4D05# ±0.1pF GRM0225C1C7R4D05# ±0.1pF GRM0225C1C7R8D05# ±0.1pF GRM0225C1C7R8D05# ±0.1pF GRM0225C1C7R8D05# ±0.5pF GRM022					±0.25pF	GRM0225C1C7R0CD05#			
±0.1pF GRM0225C1C7R1BD05# ±0.25pF GRM0225C1C7R1DD05# ±0.5pF GRM0225C1C7R2WD05# ±0.1pF GRM0225C1C7R2D05# ±0.1pF GRM0225C1C7R2D05# ±0.1pF GRM0225C1C7R2D05# ±0.5pF GRM0225C1C7R3D05# ±0.1pF GRM0225C1C7R3D05# ±0.1pF GRM0225C1C7R3D05# ±0.1pF GRM0225C1C7R4D05# ±0.25pF GRM0225C1C7R4D05# ±0.25pF GRM0225C1C7R4D05# ±0.25pF GRM0225C1C7R4D05# ±0.1pF GRM0225C1C7R4D05#					±0.5pF	GRM0225C1C7R0DD05#			
±0.25pF GRM0225C1C7R1CD05# ±0.5pF GRM0225C1C7R2WD05# ±0.1pF GRM0225C1C7R2D05# ±0.25pF GRM0225C1C7R2D05# ±0.25pF GRM0225C1C7R2D05# ±0.5pF GRM0225C1C7R2D05# ±0.5pF GRM0225C1C7R3D05# ±0.5pF GRM0225C1C7R3D05# ±0.5pF GRM0225C1C7R3D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R4D05# ±0.5pF GRM0225C1C7R6D05# ±0.5pF GRM0225C1C7R7B05# ±0.5pF GRM0225C1C7R7B05# ±0.5pF GRM0225C1C7R8D05#				7.1pF	±0.05pF	GRM0225C1C7R1WD05#			
10.5pF GRM0225C1C7R1DD05# 7.2pF 40.05pF GRM0225C1C7R2D05# 40.1pF GRM0225C1C7R2DD05# 40.5pF GRM0225C1C7R2DD05# 7.3pF 40.05pF GRM0225C1C7R2DD05# 7.3pF 40.05pF GRM0225C1C7R3DD05# 40.1pF GRM0225C1C7R3DD05# 40.5pF 40.5pF GRM0225C1C7R4D05# 40.5pF 40.05pF GRM0225C1C7R5D05# 40.5pF 40.05pF GRM0225C1C7R5D05# 40.5pF 40.05pF GRM0225C1C7R6D05# 40.5pF 40.05pF GRM0225C1C7R5D05# 40.5pF 40.05pF GRM0225C1C7R					±0.1pF	GRM0225C1C7R1BD05#			
7.2pF ±0.5pF GRM022SC1C7R2DD05# ±0.1pF GRM022SC1C7R2DD05# ±0.5pF GRM022SC1C7R2DD05# ±0.5pF GRM022SC1C7R3DD05# ±0.5pF GRM022SC1C7R3DD05# ±0.5pF GRM022SC1C7R3DD05# ±0.5pF GRM022SC1C7R3DD05# ±0.5pF GRM022SC1C7R4WD05# ±0.5pF GRM022SC1C7R4WD05# ±0.5pF GRM022SC1C7R4WD05# ±0.5pF GRM022SC1C7R4WD05# ±0.5pF GRM022SC1C7R4WD05# ±0.5pF GRM022SC1C7R4D05# ±0.5pF GRM022SC1C7R4D05# ±0.5pF GRM022SC1C7R6WD05# ±0.5pF GRM022SC1C7R8WD05# ±0.5pF GRM022SC1C7R8WD05# ±0.5pF GRM022SC1C7R8WD05# ±0.5pF GRM022SC1C7R8WD05# ±0.5pF GRM					±0.25pF	GRM0225C1C7R1CD05#			
					±0.5pF	GRM0225C1C7R1DD05#			
$ \begin{array}{ c c c c c c } \hline \hline \end{tabular}{lllllllllllllllllllllllllllllllllll$				7.2pF	±0.05pF	GRM0225C1C7R2WD05#			
±0.5pFGRM022SC1C7R2DD05#7.3pF±0.05pFGRM022SC1C7R3BD05#±0.25pFGRM022SC1C7R3DD05#±0.25pFGRM022SC1C7R3DD05#±0.5pFGRM022SC1C7R4DD05#±0.5pFGRM022SC1C7R4DD05#±0.25pFGRM022SC1C7R4DD05#±0.5pFGRM022SC1C7R4DD05#±0.5pFGRM022SC1C7R4DD05#±0.5pFGRM022SC1C7R4DD05#±0.5pFGRM022SC1C7R4DD05#±0.5pFGRM022SC1C7R4DD05#±0.5pFGRM022SC1C7R5DD05#±0.5pFGRM022SC1C7R5DD05#±0.5pFGRM022SC1C7R6DD05#±0.5pFGRM022SC1C7R6DD05#±0.5pFGRM022SC1C7R6DD05#±0.5pFGRM022SC1C7R6DD05#±0.5pFGRM022SC1C7R6DD05#±0.5pFGRM022SC1C7R7DD05#±0.5pFGRM022SC1C7R8DD05#±0.5pFGRM022SC1C7R8DD05#±0.5pFGRM022SC1C7R8DD05#±0.5pFGRM022SC1C7R8DD05#±0.5pFGRM022SC1C7R8DD05#±0.5pFGRM022SC1C7R8DD05#±0.5pFGRM022SC1C7R8DD05#±0.5pFGRM022SC1C7R8DD05#±0.5pFGRM022SC1C78BD05#±0.5pFGRM022SC1C8R8DD05#±0.5pFGRM022SC1C8R8DD05#±0.5pFGRM022SC1C8R8DD05#±0.5pFGRM022SC1C8R0DD05#±0.5pFGRM022SC1C8R0DD05#±0.5pFGRM022SC1C8R0DD05#±0.5pFGRM022SC1C8R0DD05#±0.5pFGRM022SC1C8R1DD05#±0.5pFGRM022SC1C8R1DD05#±0.5pFGRM022SC1C8R2DD05#±0.5pFGRM022SC1					±0.1pF	GRM0225C1C7R2BD05#			
7.3pF ±0.05pF GRM022SC1C7R3WD05# ±0.1pF GRM022SC1C7R3DD05# ±0.5pF GRM022SC1C7R3DD05# 7.4pF ±0.05pF GRM022SC1C7R3DD05# ±0.1pF GRM022SC1C7R4DD05# ±0.25pF GRM022SC1C7R4DD05# ±0.25pF GRM022SC1C7R4DD05# ±0.5pF GRM022SC1C7R4DD05# ±0.5pF GRM022SC1C7R5DD05# ±0.5pF GRM022SC1C7R5DD05# ±0.5pF GRM022SC1C7R5DD05# ±0.1pF GRM022SC1C7R6DD05# ±0.5pF GRM022SC1C7R6DD05# ±0.5pF GRM022SC1C7R6DD05# ±0.5pF GRM022SC1C7R7DD05# ±0.5pF GRM022SC1C7R7DD05# ±0.5pF GRM022SC1C7R7DD05# ±0.5pF GRM022SC1C7R7DD05# ±0.5pF GRM022SC1C7R7DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8D05# ±0.5pF GRM022SC1C7R8D05#					±0.25pF	GRM0225C1C7R2CD05#			
$ \begin{array}{ c c c c c c } \pm 0.1pF & GRM022SC1C7R3BD05# \\ \pm 0.25pF & GRM022SC1C7R3DD05# \\ \pm 0.5pF & GRM022SC1C7R4WD05# \\ \pm 0.1pF & GRM022SC1C7R4D05# \\ \pm 0.25pF & GRM022SC1C7R4D05# \\ \pm 0.5pF & GRM022SC1C7R4D05# \\ \pm 0.5pF & GRM022SC1C7R5WD05# \\ \pm 0.5pF & GRM022SC1C7R5WD05# \\ \pm 0.25pF & GRM022SC1C7R5WD05# \\ \pm 0.5pF & GRM022SC1C7R5D05# \\ \pm 0.5pF & GRM022SC1C7R5D05# \\ \pm 0.5pF & GRM022SC1C7R6D05# \\ \pm 0.5pF & GRM022SC1C7R7WD05# \\ \pm 0.5pF & GRM022SC1C7R7D05# \\ \pm 0.5pF & GRM022SC1C7R8D05# \\ \pm 0.5pF & GRM022SC1C7R9D05# \\ \pm 0.5pF & GRM022SC1C7R9D05# \\ \pm 0.5pF & GRM022SC1C7R9D05# \\ \pm 0.5pF & GRM022SC1C78D05# \\ \pm 0.5pF & GRM022SC1C8R0D05# \\ \pm 0.5pF & GRM022SC1C8R1D05# \\ \pm 0.5pF & GRM022SC1C8R2D05# \\ \end{bmatrix}$					±0.5pF	GRM0225C1C7R2DD05#			
+0.25pF GRM0225C1C7R3CD05# ±0.5pF GRM022SC1C7R3DD05# 7.4pF ±0.05pF GRM022SC1C7R4WD05# ±0.1pF GRM022SC1C7R4DD05# ±0.25pF GRM022SC1C7R4DD05# ±0.25pF GRM022SC1C7R4DD05# ±0.5pF GRM022SC1C7R4DD05# ±0.5pF GRM022SC1C7R5DD05# ±0.1pF GRM022SC1C7R5DD05# ±0.25pF GRM022SC1C7R5DD05# ±0.25pF GRM022SC1C7R6DD05# ±0.25pF GRM022SC1C7R6DD05# ±0.25pF GRM022SC1C7R6DD05# ±0.25pF GRM022SC1C7R6DD05# ±0.25pF GRM022SC1C7R7DD05# ±0.25pF GRM022SC1C7R7DD05# ±0.25pF GRM022SC1C7R7DD05# ±0.5pF GRM022SC1C7R7DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C7R8DD05# ±0.5pF GRM022SC1C3R8DD05# ±0.5pF				7.3pF	±0.05pF	GRM0225C1C7R3WD05#			
±0.5pF GRM0225C1C7R3DD05# 7.4pF ±0.05pF GRM0225C1C7R4WD05# ±0.1pF GRM0225C1C7R4DD05# ±0.25pF GRM0225C1C7R4DD05# ±0.5pF GRM0225C1C7R4DD05# ±0.5pF GRM0225C1C7R4DD05# ±0.5pF GRM0225C1C7R5DD05# ±0.1pF GRM0225C1C7R5DD05# ±0.5pF GRM0225C1C7R5DD05# ±0.5pF GRM0225C1C7R6DD05# ±0.5pF GRM0225C1C7R6DD05# ±0.5pF GRM0225C1C7R6DD05# ±0.5pF GRM0225C1C7R6DD05# ±0.5pF GRM0225C1C7R7WD05# ±0.5pF GRM0225C1C7R7WD05# ±0.5pF GRM0225C1C7R7D05# ±0.5pF GRM0225C1C7R7D05# ±0.5pF GRM0225C1C7R7D05# ±0.5pF GRM0225C1C7R8D05# ±0.5pF GRM0225C1C7R8D05# ±0.5pF GRM0225C1C7R8D05# ±0.5pF GRM0225C1C7R8D05# ±0.5pF GRM0225C1C7R9D05# ±0.5pF GRM0225C1C7R9D05# ±0.5pF GRM0225C1C3R8D005# ±0.5pF GRM0225C					±0.1pF	GRM0225C1C7R3BD05#			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $					±0.25pF	GRM0225C1C7R3CD05#			
$ \begin{array}{ c c c c c c } \hline \pm 0.1pF & GRM0225C1C7R4DD5# \\ \pm 0.25pF & GRM0225C1C7R4DD5# \\ \pm 0.5pF & GRM0225C1C7R4DD5# \\ \pm 0.25pF & GRM0225C1C7R5DD5# \\ \pm 0.5pF & GRM0225C1C7R6DD5# \\ \pm 0.25pF & GRM0225C1C7R7DD5# \\ \pm 0.5pF & GRM0225C1C7R7DD5# \\ \pm 0.25pF & GRM0225C1C7R7DD5# \\ \pm 0.5pF & GRM0225C1C7R8DD5# \\ \pm 0.25pF & GRM0225C1C7R9DD5# \\ \pm 0.25pF & GRM0225C1C78DD5# \\ \pm 0.25pF & GRM0225C1C78DD05# \\ \pm 0.5pF & GRM0225C1C88DD05# \\ \pm 0.25pF & GRM0225C1C88DD05# \\ \pm 0.5pF & GRM0225C1C88DD05# \\ \pm 0.5pF & GRM0225C1C88DD05# \\ \end{bmatrix}$					±0.5pF	GRM0225C1C7R3DD05#			
$ \begin{array}{ c c c c c c } \hline 10.25 \mbox{μ} & $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$				7.4pF	±0.05pF	GRM0225C1C7R4WD05#			
$ \begin{array}{ c c c c c } \hline \pm 0.5pF & GRM0225C1C7R4DD05# \\ \hline \pm 0.5pF & GRM0225C1C7R5BD05# \\ \hline \pm 0.1pF & GRM0225C1C7R5DD05# \\ \hline \pm 0.25pF & GRM0225C1C7R5DD05# \\ \hline \pm 0.5pF & GRM0225C1C7R6DD05# \\ \hline \pm 0.5pF & GRM0225C1C7R6DD05# \\ \hline \pm 0.1pF & GRM0225C1C7R6DD05# \\ \hline \pm 0.25pF & GRM0225C1C7R6DD05# \\ \hline \pm 0.25pF & GRM0225C1C7R6DD05# \\ \hline \pm 0.25pF & GRM0225C1C7R7DD05# \\ \hline \pm 0.25pF & GRM0225C1C7R8DD05# \\ \hline \pm 0.25pF & GRM0225C1C7R9D05# \\ \hline \pm 0.25pF & GRM0225C1C8R0D05# \\ \hline \pm 0.25pF & GRM0225C1C8R10D05# \\ \hline \pm 0.25pF & GRM0225C1C8R10D05# \\ \hline \pm 0.5pF & GRM0225C1C8R20D05# $					±0.1pF	GRM0225C1C7R4BD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					±0.25pF	GRM0225C1C7R4CD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					±0.5pF	GRM0225C1C7R4DD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				7.5pF	±0.05pF	GRM0225C1C7R5WD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					±0.1pF	GRM0225C1C7R5BD05#			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $					±0.25pF	GRM0225C1C7R5CD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					±0.5pF	GRM0225C1C7R5DD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				7.6pF	±0.05pF	GRM0225C1C7R6WD05#			
$ \begin{array}{ c c c c c c } \hline \pm 0.5 \mbox{βF$} & ${$ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $$					±0.1pF	GRM0225C1C7R6BD05#			
$ \begin{array}{c} 7.7 \mathrm{pF} \\ 10.05 \mathrm{pF} \\ 10.1 \mathrm{pF} \\ 10.25 \mathrm{pF} \\ 10.25 \mathrm{pF} \\ 10.25 \mathrm{pF} \\ 10.05 \mathrm{pF} \\ 10.025 \mathrm{cr} \\ 10.025 \mathrm{cr} \\ 10.025 \mathrm{cr} \\ 10.025 \mathrm{cr} \\ 10.025 \mathrm{pF} \\ 10.05 \mathrm{pF} \\ 1$					±0.25pF	GRM0225C1C7R6CD05#			
$ \begin{array}{ c c c c c c } \pm 0.1 \text{pF} & GRM0225C1C7R7BD05\# \\ \pm 0.25 \text{pF} & GRM0225C1C7R7CD05\# \\ \pm 0.5 \text{pF} & GRM0225C1C7R7DD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R8D05\# \\ \hline \pm 0.1 \text{pF} & GRM0225C1C7R8D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R8D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R8D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R9D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R9D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R0D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R0D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R0D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R1D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R1D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R1D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R1D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R2D05\# \\ \hline \hline \pm 0.5 \text{pF} & GRM0225C1C3R2D05\# \\ \hline \hline \end{bmatrix} \\ \hline \end{bmatrix} \hline \end{bmatrix} $					±0.5pF	GRM0225C1C7R6DD05#			
$ \begin{array}{ c c c c c c } \pm 0.25 pF & {\sf GRM0225C1C7R7CD05\#} \\ \pm 0.5 pF & {\sf GRM0225C1C7R7DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C7R8WD05\#} \\ \hline \pm 0.1 pF & {\sf GRM0225C1C7R8BD05\#} \\ \hline \pm 0.25 pF & {\sf GRM0225C1C7R8DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C7R8DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C7R9DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C7R9DD05\#} \\ \hline \pm 0.25 pF & {\sf GRM0225C1C7R9DD05\#} \\ \hline \pm 0.25 pF & {\sf GRM0225C1C7R9DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C8R0WD05\#} \\ \hline \pm 0.25 pF & {\sf GRM0225C1C8R0WD05\#} \\ \hline \pm 0.25 pF & {\sf GRM0225C1C8R0DD05\#} \\ \hline \pm 0.25 pF & {\sf GRM0225C1C8R0DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C8R0DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C8R1WD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C8R1DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C8R1DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C8R1DD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C8R2WD05\#} \\ \hline \pm 0.5 pF & {\sf GRM0225C1C8R2DD05\#} \\ \hline \hline \pm 0.5 pF & {\sf GRM0225C1C8R2DD05\#} \\ \hline \hline \end{bmatrix} \\ \hline \hline \hline \end{bmatrix} \\ \hline \hline \ \hline \end{bmatrix} \\ \hline \hline$				7.7pF	±0.05pF	GRM0225C1C7R7WD05#			
$ \begin{array}{ c c c c c } \hline \pm 0.5 \text{pF} & GRM0225C1C7R7DD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R8WD05\# \\ \hline \pm 0.1 \text{pF} & GRM0225C1C7R8BD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R8DD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R8DD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.1 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C8R0W005\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C8R0W005\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C8R0D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C8R0D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C8R0D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C8R1W005\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C8R1W005\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C8R1D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C8R2W05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C8R2D05\# \\ \hline \hline \pm 0.5 \text{pF} & GRM0225C1C8R2D05\# \\ \hline \hline \end{bmatrix} \\ \hline \end{bmatrix} \hline \end{bmatrix} \end{bmatrix} $					±0.1pF	GRM0225C1C7R7BD05#			
$ \begin{array}{c} \hline 10.05 \mathrm{pF} & \mathbf{GRM0225C1C7R8WD05\#} \\ \hline \pm 0.1 \mathrm{pF} & \mathbf{GRM0225C1C7R8BD05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C7R8BD05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C7R8DD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C7R8DD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C7R9D05\#} \\ \hline \pm 0.1 \mathrm{pF} & \mathbf{GRM0225C1C7R9D05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C7R9D05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C7R9D05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C7R9D05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C7R9D05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C8R0WD05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C8R0WD05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C8R0D05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R0D05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R1WD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R1WD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R1WD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R1D05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R1D05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R2WD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R2WD05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0225C1C8R2WD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R2WD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R2WD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0225C1C8R2DD05\#} \\ \hline \end{bmatrix} \\ \hline \end{bmatrix} \\ \hline \end{bmatrix} \right) $					±0.25pF	GRM0225C1C7R7CD05#			
$ \begin{array}{ c c c c c c } \pm 0.1 \text{pF} & GRM0225C1C7R8BD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C7R8DD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R8DD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.1 \text{pF} & GRM0225C1C7R9D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R0WD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R0WD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R0WD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R0D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R0D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R1WD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R1WD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R1WD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R1D05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R1D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R1D05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R2WD05\# \\ \hline \pm 0.25 \text{pF} & GRM0225C1C3R2WD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R2WD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R2WD05\# \\ \hline \pm 0.5 \text{pF} & GRM0225C1C3R2D05\# \\ \hline \end{array}$					±0.5pF	GRM0225C1C7R7DD05#			
$\begin{array}{ c c c c c c c } \pm 0.25 {\rm pF} & {\rm GRM0225C1C7R8CD05\#} \\ \pm 0.5 {\rm pF} & {\rm GRM0225C1C7R8DD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C7R9DD05\#} \\ \hline \pm 0.1 {\rm pF} & {\rm GRM0225C1C7R9DD05\#} \\ \hline \pm 0.25 {\rm pF} & {\rm GRM0225C1C7R9DD05\#} \\ \hline \pm 0.25 {\rm pF} & {\rm GRM0225C1C7R9DD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C7R9DD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R0WD05\#} \\ \hline \pm 0.25 {\rm pF} & {\rm GRM0225C1C3R0WD05\#} \\ \hline \pm 0.25 {\rm pF} & {\rm GRM0225C1C3R0WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R0DD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R0DD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R1WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R1BD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R1BD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R1DD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R1DD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R1DD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.1 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.25 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.25 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \pm 0.5 {\rm pF} & {\rm GRM0225C1C3R2WD05\#} \\ \hline \end{array}$				7.8pF	±0.05pF	GRM0225C1C7R8WD05#			
$ \begin{array}{ c c c c c c } \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C7R8DD05\#} & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C7R9WD05\#} & \\ \hline \pm 0.1 \mbox{pF} & \mbox{GRM0225C1C7R9DD05\#} & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C7R9DD05\#} & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C7R9DD05\#} & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R0WD05\#} & \\ \hline \pm 0.1 \mbox{pF} & \mbox{GRM0225C1C8R0BD05\#} & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R0DD05\#} & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R0DD05\#} & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R0DD05\#} & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R1WD05\#} & \\ \hline \pm 0.1 \mbox{pF} & \mbox{GRM0225C1C8R1BD05\#} & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R1DD05\#} & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R1DD05\#} & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05\#} & \\ \hline \pm 0.1 \mbox{pF} & \mbox{GRM0225C1C8R2DD05\#} & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R2DD05\#} & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05\#} & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05\#} & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05\#} & \\ \hline \ \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05\#} & \\ \hline \ \ \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05\#} & \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$					±0.1pF	GRM0225C1C7R8BD05#			
$ \begin{array}{c} \hline \mbox{1.0} 1					±0.25pF	GRM0225C1C7R8CD05#			
$ \begin{array}{ c c c c c c } \pm 0.1 \mbox{pF} & \begin{titmed} $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $$					±0.5pF	GRM0225C1C7R8DD05#			
$\begin{array}{ c c c c c c } \pm 0.25 \mbox{pc} & \begin{tikzbox[c]{l} \hline $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $				7.9pF	±0.05pF	GRM0225C1C7R9WD05#			
$ \begin{array}{ c c c c c } \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C7R9DD05} \# & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R0WD05} \# & \\ \hline \pm 0.1 \mbox{pF} & \mbox{GRM0225C1C8R0BD05} \# & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R0DD05} \# & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R1WD05} \# & \\ \hline \pm 0.05 \mbox{pF} & \mbox{GRM0225C1C8R1WD05} \# & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R1BD05} \# & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R1DD05} \# & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R1DD05} \# & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R1DD05} \# & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R2WD05} \# & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R2BD05} \# & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R2BD05} \# & \\ \hline \pm 0.25 \mbox{pF} & \mbox{GRM0225C1C8R2DD05} \# & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05} \# & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05} \# & \\ \hline \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05} \# & \\ \hline \ \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05} \# & \\ \hline \ \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05} \# & \\ \hline \ \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05} \# & \\ \hline \ \ \pm 0.5 \mbox{pF} & \mbox{GRM0225C1C8R2DD05} \# & \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$					±0.1pF	GRM0225C1C7R9BD05#			
$ \begin{array}{c} \pm 0.05 \mathrm{pF} & GRM0225C1C8R0WD05\# \\ \pm 0.1 \mathrm{pF} & GRM0225C1C8R0BD05\# \\ \pm 0.25 \mathrm{pF} & GRM0225C1C8R0D05\# \\ \pm 0.25 \mathrm{pF} & GRM0225C1C8R0D05\# \\ \pm 0.5 \mathrm{pF} & GRM0225C1C8R10D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0225C1C8R1WD05\# \\ \pm 0.25 \mathrm{pF} & GRM0225C1C8R1BD05\# \\ \pm 0.25 \mathrm{pF} & GRM0225C1C8R1D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0225C1C8R1D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0225C1C8R2WD05\# \\ \hline \pm 0.1 \mathrm{pF} & GRM0225C1C8R2WD05\# \\ \hline \pm 0.25 \mathrm{pF} & GRM0225C1C8R2WD05\# \\ \hline \pm 0.25 \mathrm{pF} & GRM0225C1C8R2BD05\# \\ \hline \pm 0.25 \mathrm{pF} & GRM0225C1C8R2BD05\# \\ \hline \pm 0.25 \mathrm{pF} & GRM0225C1C8R2D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0225C1C8R2D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0225C1C8R2D05\# \\ \hline \end{array} $					±0.25pF	GRM0225C1C7R9CD05#			
$ \begin{array}{ c c c c c c } \pm 0.1 \mbox{pF} & {\begin{tindebuildrel} $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $$					±0.5pF	GRM0225C1C7R9DD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				8.0pF	±0.05pF	GRM0225C1C8R0WD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					±0.1pF	GRM0225C1C8R0BD05#			
$ \begin{array}{c c} \$.1pF \\ \$.0.05pF \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$					±0.25pF	GRM0225C1C8R0CD05#			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					±0.5pF	GRM0225C1C8R0DD05#			
±0.25pF GRM0225C1C8R1CD05# ±0.5pF GRM0225C1C8R1DD05# 8.2pF ±0.05pF GRM0225C1C8R2WD05# ±0.1pF GRM0225C1C8R2BD05# ±0.25pF GRM0225C1C8R2CD05# ±0.25pF GRM0225C1C8R2CD05# ±0.5pF GRM0225C1C8R2CD05#				8.1pF	±0.05pF	GRM0225C1C8R1WD05#			
±0.5pF GRM0225C1C8R1DD05# 8.2pF ±0.05pF GRM0225C1C8R2WD05# ±0.1pF GRM0225C1C8R2BD05# ±0.25pF GRM0225C1C8R2CD05# ±0.5pF GRM0225C1C8R2DD05#					±0.1pF	GRM0225C1C8R1BD05#			
8.2pF ±0.05pF GRM0225C1C8R2WD05# ±0.1pF GRM0225C1C8R2BD05# ±0.25pF GRM0225C1C8R2CD05# ±0.5pF GRM0225C1C8R2DD05#					±0.25pF	GRM0225C1C8R1CD05#			
±0.1pF GRM0225C1C8R2BD05# ±0.25pF GRM0225C1C8R2CD05# ±0.5pF GRM0225C1C8R2DD05#					±0.5pF	GRM0225C1C8R1DD05#			
±0.25pF GRM0225C1C8R2CD05# ±0.5pF GRM0225C1C8R2DD05#				8.2pF	±0.05pF	GRM0225C1C8R2WD05#			
±0.5pF GRM0225C1C8R2DD05#					±0.1pF	GRM0225C1C8R2BD05#			
					±0.25pF	GRM0225C1C8R2CD05#			
8.3pF ±0.05pF GRM0225C1C8R3WD05#					±0.5pF	GRM0225C1C8R2DD05#			
				8.3pF	±0.05pF	GRM0225C1C8R3WD05#			

Rated Voltage	TC Code	Cap.	Tol.	Part Number
16Vdc	C0G	8.3pF	±0.1pF	GRM0225C1C8R3BD05#
			±0.25pF	GRM0225C1C8R3CD05#
			±0.5pF	GRM0225C1C8R3DD05#
		8.4pF	±0.05pF	GRM0225C1C8R4WD05#
			±0.1pF	GRM0225C1C8R4BD05#
			±0.25pF	GRM0225C1C8R4CD05#
			±0.5pF	GRM0225C1C8R4DD05#
		8.5pF	±0.05pF	GRM0225C1C8R5WD05#
			±0.1pF	GRM0225C1C8R5BD05#
			±0.25pF	GRM0225C1C8R5CD05#
			±0.5pF	GRM0225C1C8R5DD05#
		8.6pF	±0.05pF	GRM0225C1C8R6WD05#
			±0.1pF	GRM0225C1C8R6BD05#
			±0.25pF	GRM0225C1C8R6CD05#
			±0.5pF	GRM0225C1C8R6DD05#
		8.7pF	±0.05pF	GRM0225C1C8R7WD05#
			±0.1pF	GRM0225C1C8R7BD05#
			±0.25pF	GRM0225C1C8R7CD05#
			±0.5pF	GRM0225C1C8R7DD05#
		8.8pF	±0.05pF	GRM0225C1C8R8WD05#
			±0.1pF	GRM0225C1C8R8BD05#
			±0.25pF	GRM0225C1C8R8CD05#
			±0.5pF	GRM0225C1C8R8DD05#
		8.9pF	±0.05pF	GRM0225C1C8R9WD05#
			±0.1pF	GRM0225C1C8R9BD05#
			±0.25pF	GRM0225C1C8R9CD05#
			±0.5pF	GRM0225C1C8R9DD05#
		9.0pF	±0.05pF	GRM0225C1C9R0WD05#
			±0.1pF	GRM0225C1C9R0BD05#
			±0.25pF	GRM0225C1C9R0CD05#
			±0.5pF	GRM0225C1C9R0DD05#
		9.1pF	±0.05pF	GRM0225C1C9R1WD05#
			±0.1pF	GRM0225C1C9R1BD05#
			±0.25pF	GRM0225C1C9R1CD05#
			±0.5pF	GRM0225C1C9R1DD05#
		9.2pF	±0.05pF	GRM0225C1C9R2WD05#
			±0.1pF	GRM0225C1C9R2BD05#
			±0.25pF	GRM0225C1C9R2CD05#
			±0.5pF	GRM0225C1C9R2DD05#
		9.3pF	±0.05pF	GRM0225C1C9R3WD05#
			±0.1pF	GRM0225C1C9R3BD05#
			±0.25pF	GRM0225C1C9R3CD05#
		0.4-5	±0.5pF	GRM0225C1C9R3DD05#
		9.4pF	±0.05pF	GRM0225C1C9R4WD05#
			±0.1pF	GRM0225C1C9R4BD05#
			±0.25pF	GRM0225C1C9R4CD05#
		9 5n E	±0.5pF	GRM0225C1C9R4DD05#
		9.5pF	±0.05pF	GRM0225C1C9R5WD05# GRM0225C1C9R5BD05#
			±0.1pF	GRM0225C1C9R5BD05#
			±0.25pF ±0.5pF	GRM0225C1C9R5DD05#
		9.6pF	±0.5pr ±0.05pF	GRM0225C1C9R5DD05#
		0.001	±0.05pF	GRM0225C1C9R6BD05#
			±0.25pF	GRM0225C1C9R6CD05#
			±0.20µr	GI 1002230 103000003#



T max.

0.22mm

(\rightarrow)	0 4	0.00	nm)
(0.4	×0.21	

т	Rated	тс	Cap.	Tol.	Part Number
max.	Voltage				
0.22mm	16Vdc	COG	9.6pF	±0.5pF	GRM0225C1C9R6DD05#
			9.7pF	±0.05pF	GRM0225C1C9R7WD05#
				±0.1pF	GRM0225C1C9R7BD05#
				±0.25pF	GRM0225C1C9R7CD05#
				±0.5pF	GRM0225C1C9R7DD05#
			9.8pF	±0.05pF	GRM0225C1C9R8WD05#
				±0.1pF	GRM0225C1C9R8BD05#
				±0.25pF	GRM0225C1C9R8CD05#
				±0.5pF	GRM0225C1C9R8DD05#
			9.9pF	±0.05pF	GRM0225C1C9R9WD05#
				±0.1pF	GRM0225C1C9R9BD05#
				±0.25pF	GRM0225C1C9R9CD05#
				±0.5pF	GRM0225C1C9R9DD05#
			10pF	±2%	GRM0225C1C100GD05#
				±5%	GRM0225C1C100JD05#
			12pF	±2%	GRM0225C1C120GD05#
				±5%	GRM0225C1C120JD05#
			15pF	±2%	GRM0225C1C150GD05#
				±5%	GRM0225C1C150JD05#
			18pF	±2%	GRM0225C1C180GD05#
				±5%	GRM0225C1C180JD05#
			22pF	±2%	GRM0225C1C220GD05#
				±5%	GRM0225C1C220JD05#
			27pF	±2%	GRM0225C1C270GD05#
				±5%	GRM0225C1C270JD05#
			33pF 39pF	±2%	GRM0225C1C330GD05#
				±5%	GRM0225C1C330JD05#
				±2%	GRM0225C1C390GD05#
				±5%	GRM0225C1C390JD05#
			47pF	±2%	GRM0225C1C470GD05#
				±5%	GRM0225C1C470JD05#
		СК	0.2pF	±0.05pF	GRM0224C1CR20WD05#
				±0.1pF	GRM0224C1CR20BD05#
			0.3pF	±0.05pF	GRM0224C1CR30WD05#
				±0.1pF	GRM0224C1CR30BD05#
			0.4pF	±0.05pF	GRM0224C1CR40WD05#
				±0.1pF	GRM0224C1CR40BD05#
			0.5pF	±0.05pF	GRM0224C1CR50WD05#
				±0.1pF	GRM0224C1CR50BD05#
			0.6pF	±0.05pF	GRM0224C1CR60WD05#
				±0.1pF	GRM0224C1CR60BD05#
			0.7pF	±0.05pF	GRM0224C1CR70WD05#
				±0.1pF	GRM0224C1CR70BD05#
			0.8pF	±0.05pF	GRM0224C1CR80WD05#
				±0.1pF	GRM0224C1CR80BD05#
			0.9pF	±0.05pF	GRM0224C1CR90WD05#
			0.001	±0.1pF	GRM0224C1CR90BD05#
			1.0pF	±0.05pF	GRM0224C1C1R0WD05#
				±0.1pF	GRM0224C1C1R0BD05#
				±0.25pF	GRM0224C1C1R0CD05#
			1.1pF	±0.25pF ±0.05pF	GRM0224C1C1R1WD05#
			i.ipr		
				±0.1pF	GRM0224C1C1R1BD05#
			1.0-5	±0.25pF	GRM0224C1C1R1CD05#
			1.2pF	±0.05pF	GRM0224C1C1R2WD05#

Rated Voltag		Cap.	Tol.	Part Number
16Vd	с СК	1.2pF	±0.1pF	GRM0224C1C1R2BD05#
			±0.25pF	GRM0224C1C1R2CD05#
		1.3pF	±0.05pF	GRM0224C1C1R3WD05#
			±0.1pF	GRM0224C1C1R3BD05#
			±0.25pF	GRM0224C1C1R3CD05#
		1.4pF	±0.05pF	GRM0224C1C1R4WD05#
			±0.1pF	GRM0224C1C1R4BD05#
			±0.25pF	GRM0224C1C1R4CD05#
		1.5pF	±0.05pF	GRM0224C1C1R5WD05#
			±0.1pF	GRM0224C1C1R5BD05#
			±0.25pF	GRM0224C1C1R5CD05#
		1.6pF	±0.05pF	GRM0224C1C1R6WD05#
		1.001	±0.1pF	GRM0224C1C1R6BD05#
			±0.25pF	GRM0224C1C1R6CD05#
		1 7+ 5	· ·	
		1.7pF	±0.05pF	GRM0224C1C1R7WD05#
			±0.1pF	GRM0224C1C1R7BD05#
			±0.25pF	GRM0224C1C1R7CD05#
		1.8pF	±0.05pF	GRM0224C1C1R8WD05#
			±0.1pF	GRM0224C1C1R8BD05#
			±0.25pF	GRM0224C1C1R8CD05#
		1.9pF	±0.05pF	GRM0224C1C1R9WD05#
			±0.1pF	GRM0224C1C1R9BD05#
			±0.25pF	GRM0224C1C1R9CD05#
		2.0pF	±0.05pF	GRM0224C1C2R0WD05#
			±0.1pF	GRM0224C1C2R0BD05#
			±0.25pF	GRM0224C1C2R0CD05#
	CJ	2.1pF	±0.05pF	GRM0223C1C2R1WD05#
			±0.1pF	GRM0223C1C2R1BD05#
			±0.25pF	GRM0223C1C2R1CD05#
		2.2pF	±0.05pF	GRM0223C1C2R2WD05#
			±0.1pF	GRM0223C1C2R2BD05#
			±0.25pF	GRM0223C1C2R2CD05#
		2.3pF	±0.05pF	GRM0223C1C2R3WD05#
			±0.1pF	GRM0223C1C2R3BD05#
			±0.25pF	GRM0223C1C2R3CD05#
		2.4pF	±0.05pF	GRM0223C1C2R4WD05#
			±0.1pF	GRM0223C1C2R4BD05#
			±0.25pF	GRM0223C1C2R4CD05#
		2.5pF	±0.05pF	GRM0223C1C2R5WD05#
			±0.1pF	GRM0223C1C2R5BD05#
			±0.25pF	GRM0223C1C2R5CD05#
		2.6pF	±0.25pF	GRM0223C1C2R6WD05#
		2.0pr		GRM0223C1C2R6WD05#
			±0.1pF	
		07-5	±0.25pF	GRM0223C1C2R6CD05#
		2.7pF	±0.05pF	GRM0223C1C2R7WD05#
			±0.1pF	GRM0223C1C2R7BD05#
			±0.25pF	GRM0223C1C2R7CD05#
		2.8pF	±0.05pF	GRM0223C1C2R8WD05#
			±0.1pF	GRM0223C1C2R8BD05#
			±0.25pF	GRM0223C1C2R8CD05#
		2.9pF	±0.05pF	GRM0223C1C2R9WD05#
			±0.1pF	GRM0223C1C2R9BD05#
			±0.25pF	GRM0223C1C2R9CD05#
		3.0pF	±0.05pF	GRM0223C1C3R0WD05#

Low ESL LL^[] Series



т max.

0.22mm

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For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

	.4×0.2r	,			
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.22mm	16Vdc	CJ	3.0pF	±0.1pF	GRM0223C1C3R0BD05#
				±0.25pF	GRM0223C1C3R0CD05#
			3.1pF	±0.05pF	GRM0223C1C3R1WD05#
				±0.1pF	GRM0223C1C3R1BD05#
				±0.25pF	GRM0223C1C3R1CD05#
			3.2pF	±0.05pF	GRM0223C1C3R2WD05#
				±0.1pF	GRM0223C1C3R2BD05#
				±0.25pF	GRM0223C1C3R2CD05#
			3.3pF	±0.05pF	GRM0223C1C3R3WD05#
				±0.1pF	GRM0223C1C3R3BD05#
				±0.25pF	GRM0223C1C3R3CD05#
			3.4pF	±0.05pF	GRM0223C1C3R4WD05#
				±0.1pF	GRM0223C1C3R4BD05#
				±0.25pF	GRM0223C1C3R4CD05#
			3.5pF	±0.05pF	GRM0223C1C3R5WD05#
				±0.1pF	GRM0223C1C3R5BD05#
				±0.25pF	GRM0223C1C3R5CD05#
			3.6pF	±0.05pF	GRM0223C1C3R6WD05#
				±0.1pF	GRM0223C1C3R6BD05#
				±0.25pF	GRM0223C1C3R6CD05#
			3.7pF	±0.05pF	
				±0.1pF	GRM0223C1C3R7BD05#
				±0.25pF	GRM0223C1C3R7CD05#
			3.8pF	±0.05pF	
				±0.1pF	GRM0223C1C3R8BD05#
				±0.25pF	GRM0223C1C3R8CD05#
			3.9pF	±0.05pF	GRM0223C1C3R9WD05#
			0.9pi	±0.1pF	GRM0223C1C3R9BD05#
				±0.25pF	GRM0223C1C3R9CD05#
		СН	4.0pF		GRM0222C1C4R0WD05#
		ОП	4.0pr	±0.05pF	
				±0.1pF	GRM0222C1C4R0BD05#
			4.1.5	±0.25pF	GRM0222C1C4R0CD05#
			4.1pF	±0.05pF	GRM0222C1C4R1WD05#
				±0.1pF	GRM0222C1C4R1BD05#
				±0.25pF	GRM0222C1C4R1CD05#
			4.2pF	±0.05pF	
				±0.1pF	GRM0222C1C4R2BD05#
				±0.25pF	
			4.3pF	±0.05pF	
				±0.1pF	GRM0222C1C4R3BD05#
				±0.25pF	
			4.4pF	±0.05pF	GRM0222C1C4R4WD05#
				±0.1pF	GRM0222C1C4R4BD05#
				±0.25pF	GRM0222C1C4R4CD05#
			4.5pF	±0.05pF	GRM0222C1C4R5WD05#
				±0.1pF	GRM0222C1C4R5BD05#
				±0.25pF	GRM0222C1C4R5CD05#
			4.6pF	±0.05pF	GRM0222C1C4R6WD05#
				±0.1pF	GRM0222C1C4R6BD05#
				±0.25pF	GRM0222C1C4R6CD05#
			4.7pF	±0.05pF	GRM0222C1C4R7WD05#
			-	±0.1pF	GRM0222C1C4R7BD05#
				-	GRM0222C1C4R7CD05#
				±0.25pF	GRIVI0222C1C4R7CD03#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
16Vdc	СН	4.8pF	±0.1pF	GRM0222C1C4R8BD05#
			±0.25pF	GRM0222C1C4R8CD05#
		4.9pF	±0.05pF	GRM0222C1C4R9WD05#
			±0.1pF	GRM0222C1C4R9BD05#
			±0.25pF	GRM0222C1C4R9CD05#
		5.0pF	±0.05pF	GRM0222C1C5R0WD05#
			±0.1pF	GRM0222C1C5R0BD05#
			±0.25pF	GRM0222C1C5R0CD05#
		5.1pF	±0.05pF	GRM0222C1C5R1WD05#
			±0.1pF	GRM0222C1C5R1BD05#
			±0.25pF	GRM0222C1C5R1CD05#
			±0.5pF	GRM0222C1C5R1DD05#
		5.2pF	±0.05pF	GRM0222C1C5R2WD05#
			±0.1pF	GRM0222C1C5R2BD05#
				GRM0222C1C5R2CD05#
			±0.5pF	GRM0222C1C5R2DD05#
		5.3pF	±0.05pF	
			±0.1pF	GRM0222C1C5R3BD05#
				GRM0222C1C5R3CD05#
			±0.5pF	GRM0222C1C5R3DD05#
		5.4pF	±0.05pF	
			±0.1pF	GRM0222C1C5R4BD05#
				GRM0222C1C5R4CD05#
		5.5pF	±0.5pF ±0.05pF	GRM0222C1C5R4DD05# GRM0222C1C5R5WD05#
		5.5pr	±0.05pr	GRM0222C1C5R5BD05#
			±0.25pF	
			±0.5pF	GRM0222C1C5R5DD05#
		5.6pF	±0.05pF	GRM0222C1C5R6WD05#
		e.ep.	±0.1pF	GRM0222C1C5R6BD05#
			±0.25pF	
			±0.5pF	GRM0222C1C5R6DD05#
		5.7pF	±0.05pF	GRM0222C1C5R7WD05#
			±0.1pF	GRM0222C1C5R7BD05#
			±0.25pF	GRM0222C1C5R7CD05#
			±0.5pF	GRM0222C1C5R7DD05#
		5.8pF	±0.05pF	GRM0222C1C5R8WD05#
			±0.1pF	GRM0222C1C5R8BD05#
			±0.25pF	GRM0222C1C5R8CD05#
			±0.5pF	GRM0222C1C5R8DD05#
		5.9pF	±0.05pF	GRM0222C1C5R9WD05#
			±0.1pF	GRM0222C1C5R9BD05#
			±0.25pF	GRM0222C1C5R9CD05#
			±0.5pF	GRM0222C1C5R9DD05#
		6.0pF	±0.05pF	GRM0222C1C6R0WD05#
			±0.1pF	GRM0222C1C6R0BD05#
			±0.25pF	GRM0222C1C6R0CD05#
			±0.5pF	GRM0222C1C6R0DD05#
		6.1pF	±0.05pF	GRM0222C1C6R1WD05#
			±0.1pF	GRM0222C1C6R1BD05#
			±0.25pF	GRM0222C1C6R1CD05#
		6.0~5	±0.5pF	GRM0222C1C6R1DD05#
		6.2pF	±0.05pF	GRM0222C1C6R2WD05#
			±0.1pF	GRM0222C1C6R2BD05#



т

max.

0.22mm

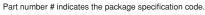
muRata

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
).22mm	16Vdc	СН	6.2pF	±0.25pF	GRM0222C1C6R2CD05#
				±0.5pF	GRM0222C1C6R2DD05#
			6.3pF	±0.05pF	GRM0222C1C6R3WD05#
				±0.1pF	GRM0222C1C6R3BD05#
				±0.25pF	GRM0222C1C6R3CD05#
				±0.5pF	GRM0222C1C6R3DD05#
			6.4pF	±0.05pF	GRM0222C1C6R4WD05#
			- 1-	±0.1pF	GRM0222C1C6R4BD05#
				±0.25pF	GRM0222C1C6R4CD05#
				±0.5pF	GRM0222C1C6R4DD05#
			6 EnE		
			6.5pF	±0.05pF	GRM0222C1C6R5WD05#
				±0.1pF	GRM0222C1C6R5BD05#
				±0.25pF	GRM0222C1C6R5CD05#
				±0.5pF	GRM0222C1C6R5DD05#
			6.6pF	±0.05pF	GRM0222C1C6R6WD05#
				±0.1pF	GRM0222C1C6R6BD05#
				±0.25pF	GRM0222C1C6R6CD05#
				±0.5pF	GRM0222C1C6R6DD05#
			6.7pF	±0.05pF	GRM0222C1C6R7WD05#
				±0.1pF	GRM0222C1C6R7BD05#
				±0.25pF	GRM0222C1C6R7CD05#
				±0.5pF	GRM0222C1C6R7DD05#
			6.8pF	±0.05pF	GRM0222C1C6R8WD05#
				±0.1pF	GRM0222C1C6R8BD05#
				±0.25pF	GRM0222C1C6R8CD05#
				±0.5pF	GRM0222C1C6R8DD05#
			6.9pF	±0.05pF	GRM0222C1C6R9WD05#
			[-	±0.1pF	GRM0222C1C6R9BD05#
				±0.25pF	GRM0222C1C6R9CD05#
				±0.5pF	GRM0222C1C6R9DD05#
			7.0pF	±0.05pF	GRM0222C1C7R0WD05#
			7.001		
				±0.1pF	GRM0222C1C7R0BD05#
				±0.25pF	GRM0222C1C7R0CD05#
				±0.5pF	GRM0222C1C7R0DD05#
			7.1pF	±0.05pF	GRM0222C1C7R1WD05#
				±0.1pF	GRM0222C1C7R1BD05#
				±0.25pF	GRM0222C1C7R1CD05#
				±0.5pF	GRM0222C1C7R1DD05#
			7.2pF	±0.05pF	GRM0222C1C7R2WD05#
				±0.1pF	GRM0222C1C7R2BD05#
				±0.25pF	GRM0222C1C7R2CD05#
				±0.5pF	GRM0222C1C7R2DD05#
			7.3pF	±0.05pF	GRM0222C1C7R3WD05#
				±0.1pF	GRM0222C1C7R3BD05#
				±0.25pF	GRM0222C1C7R3CD05#
				±0.5pF	GRM0222C1C7R3DD05#
			7.4pF	±0.05pF	GRM0222C1C7R4WD05#
				±0.1pF	GRM0222C1C7R4BD05#
				±0.25pF	GRM0222C1C7R4CD05#
				±0.25pF	GRM0222C1C7R4DD05#
			7.5pF		GRM0222C1C7R5WD05#
			7.5рг	±0.05pF	
				±0.1pF	GRM0222C1C7R5BD05#
				±0.25pF	GRM0222C1C7R5CD05#
				±0.5pF	GRM0222C1C7R5DD05#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
16Vdc	СН	7.6pF	±0.05pF	GRM0222C1C7R6WD05#
			±0.1pF	GRM0222C1C7R6BD05#
			±0.25pF	GRM0222C1C7R6CD05#
			±0.5pF	GRM0222C1C7R6DD05#
		7.7pF	±0.05pF	GRM0222C1C7R7WD05#
			±0.1pF	GRM0222C1C7R7BD05#
			±0.25pF	GRM0222C1C7R7CD05#
			±0.5pF	GRM0222C1C7R7DD05#
		7.8pF	±0.05pF	GRM0222C1C7R8WD05#
		7.001	±0.1pF	GRM0222C1C7R8BD05#
			±0.25pF	GRM0222C1C7R8CD05#
			· · ·	
		7.0.5	±0.5pF	GRM0222C1C7R8DD05#
		7.9pF	±0.05pF	GRM0222C1C7R9WD05#
			±0.1pF	GRM0222C1C7R9BD05#
			±0.25pF	GRM0222C1C7R9CD05#
			±0.5pF	GRM0222C1C7R9DD05#
		8.0pF	±0.05pF	GRM0222C1C8R0WD05#
			±0.1pF	GRM0222C1C8R0BD05#
			±0.25pF	GRM0222C1C8R0CD05#
			±0.5pF	GRM0222C1C8R0DD05#
		8.1pF	±0.05pF	GRM0222C1C8R1WD05#
			±0.1pF	GRM0222C1C8R1BD05#
			±0.25pF	GRM0222C1C8R1CD05#
			±0.5pF	GRM0222C1C8R1DD05#
		8.2pF	±0.05pF	GRM0222C1C8R2WD05#
		0.201	±0.1pF	GRM0222C1C8R2BD05#
			· · ·	
			±0.25pF	GRM0222C1C8R2CD05#
			±0.5pF	GRM0222C1C8R2DD05#
		8.3pF	±0.05pF	GRM0222C1C8R3WD05#
			±0.1pF	GRM0222C1C8R3BD05#
			±0.25pF	GRM0222C1C8R3CD05#
			±0.5pF	GRM0222C1C8R3DD05#
		8.4pF	±0.05pF	GRM0222C1C8R4WD05#
			±0.1pF	GRM0222C1C8R4BD05#
			±0.25pF	GRM0222C1C8R4CD05#
			±0.5pF	GRM0222C1C8R4DD05#
		8.5pF	±0.05pF	GRM0222C1C8R5WD05#
			±0.1pF	GRM0222C1C8R5BD05#
			±0.25pF	GRM0222C1C8R5CD05#
			±0.5pF	GRM0222C1C8R5DD05#
		8.6pF	±0.05pF	
		0.001	±0.1pF	GRM0222C1C8R6BD05#
			±0.25pF	
		0.7.5	±0.5pF	GRM0222C1C8R6DD05#
		8.7pF	±0.05pF	
			±0.1pF	GRM0222C1C8R7BD05#
			±0.25pF	
			±0.5pF	GRM0222C1C8R7DD05#
		8.8pF	±0.05pF	GRM0222C1C8R8WD05#
			±0.1pF	GRM0222C1C8R8BD05#
			±0.25pF	GRM0222C1C8R8CD05#
			±0.5pF	GRM0222C1C8R8DD05#
		8.9pF	±0.05pF	
		0.301		

Low ESL LL^[] Series



→ **■** 0.4×0.2mm)

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

max. Voltage Code Volto Voltage Code Voltage 0.22mm 16Vdc CH 8.9pF ±0.25pF GRM0222C1C3R9D005# 9.0pF ±0.05pF GRM0222C1C9R0D005# ±0.05pF GRM0222C1C9R0D05# ±0.1pF GRM0222C1C9R1D005# ±0.5pF GRM0222C1C9R1D05# ±0.5pF GRM0222C1C9R1D05# ±0.5pF GRM0222C1C9R1D05# ±0.5pF GRM0222C1C9R1D05# ±0.5pF GRM0222C1C9R2D05# ±0.5pF GRM0222C1C9R2D05# ±0.5pF GRM0222C1C9R3D05# ±0.5pF GRM0222C1C9R3D05# ±0.5pF GRM0222C1C9R3D05# ±0.5pF GRM0222C1C9R3D05# ±0.5pF GRM0222C1C9R3D05# ±0.5pF GRM0222C1C9R3D05# ±0.5pF GRM0222C1C9R3D05# ±0.5pF GRM0222C1C9R3D05# ±0.5pF GRM0222C1C9R4D05# ±0.5pF GRM0222C1C9R4D05# ±0.5pF GRM0222C1C9R4D05# ±0.5pF GRM0222C1C9R4D05# ±0.5pF GRM0222C1C9R5D05# ±0.5pF GRM0222C1C9R5D05# ±0.5pF GRM0222C1C9R6D05# <t< th=""><th>т</th><th>Rated</th><th>тс</th><th>Cap.</th><th>Tol.</th><th>Part Number</th></t<>	т	Rated	тс	Cap.	Tol.	Part Number
10.5pFGRM0222C1C8R9DD05#9.0pF40.05pFGRM0222C1C9R0D05#40.25pFGRM0222C1C9R0D05#40.5pFGRM0222C1C9R0D05#40.5pFGRM0222C1C9R1D05#40.5pFGRM0222C1C9R1D05#40.5pFGRM0222C1C9R1D05#40.5pFGRM0222C1C9R1D05#40.5pFGRM0222C1C9R1D05#40.5pFGRM0222C1C9R2D05#40.5pFGRM0222C1C9R2D05#40.5pFGRM0222C1C9R3D05#40.5pFGRM022C1C9R3D05#40.5pFGRM022C1C9R3D05#40.5pFGRM022C1C9R3D05#40.5pFGRM022C1C9R3D05#40.5pFGRM022C1C9R3D05#40.5pFGRM022C1C9R3D05#40.5pFGRM022C1C9R3D05#40.5pFGRM022C1C9R4D05#40.5pFGRM022C1C9R4D05#40.5pFGRM022C1C9R5D05#40.5pFGRM022C1C9R5D05#40.5pFGRM022C1C9R5D05#40.5pFGRM022C1C9R5D05#40.5pFGRM022C1C9R5D05#40.5pFGRM022C1C9R5D05#40.5pFGRM022C1C9R5D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#40.5pFGRM022C1C9R7D05#		Voltage			-	
9.0pF±0.05pFGRM0222C1C9R0WD05# ±0.1pF±0.25pFGRM0222C1C9R0D05# ±0.05pFGRM0222C1C9R1D05# ±0.25pF9.1pF±0.05pFGRM0222C1C9R1B005# ±0.25pF±0.25pFGRM0222C1C9R1D05# ±0.25pFGRM0222C1C9R2D05# ±0.25pF9.2pF±0.05pFGRM0222C1C9R2D05# ±0.25pF±0.5pFGRM0222C1C9R2D05# ±0.25pFGRM0222C1C9R3D05# ±0.25pF9.3pF±0.05pFGRM0222C1C9R3D05# ±0.25pF9.3pF±0.05pFGRM0222C1C9R3D05# ±0.25pF9.3pF±0.05pFGRM0222C1C9R3D05# ±0.25pF9.4pF±0.05pFGRM0222C1C9R4D05# ±0.25pF±0.5pFGRM0222C1C9R4D05# ±0.25pFGRM0222C1C9R4D05# ±0.25pF9.4pF±0.05pFGRM0222C1C9R4D05# ±0.1pF9.5pF±0.05pFGRM0222C1C9R4D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R6D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R6D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R6D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R6D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R8D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R8D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R8D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R8D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R8D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R8D05# ±0.25pF9.5pF±0.05pFGRM0222C1C9R8D05# ±0.5pF9.5pF±0.05pFGRM0222C1C9R8D05# ±0.5pF10.5pF <t< td=""><td>).22mm</td><td>16Vdc</td><td>СН</td><td>8.9p⊦</td><td>· · ·</td><td></td></t<>).22mm	16Vdc	СН	8.9p⊦	· · ·	
#0.1pFGRM0222C1C9R0BD05# ±0.5pFGRM0222C1C9R0D05# ±0.5pF9.1pF±0.05pFGRM0222C1C9R1WD05# ±0.25pF40.1pFGRM022C1C9R1BD05# ±0.5pFGRM022C1C9R1D05# ±0.5pF9.2pF±0.05pFGRM0222C1C9R2WD05# ±0.5pF40.05pFGRM0222C1C9R2WD05# ±0.5pFGRM0222C1C9R2WD05# ±0.5pF9.3pF±0.05pFGRM0222C1C9R2WD05# ±0.5pF9.3pF±0.05pFGRM0222C1C9R2WD05# ±0.5pF9.3pF±0.05pFGRM0222C1C9R2WD05# ±0.5pF9.3pF±0.05pFGRM0222C1C9R3WD05# ±0.5pF9.3pF±0.05pFGRM0222C1C9R3WD05# ±0.5pF9.3pF±0.05pFGRM0222C1C9R4WD05# ±0.5pF±0.5pFGRM0222C1C9R4DD05# ±0.5pFGRM0222C1C9R4DD05# ±0.5pF9.5pF±0.05pFGRM0222C1C9R4DD05# ±0.5pF±0.5pFGRM0222C1C9R6DD05# ±0.5pFGRM0222C1C9R6DD05# ±0.5pF9.6pF±0.05pFGRM0222C1C9R6DD05# ±0.5pF9.6pF±0.05pFGRM0222C1C9R6DD05# ±0.5pF9.7pF±0.05pFGRM0222C1C9R6DD05# ±0.5pF9.8pF±0.05pFGRM0222C1C9R7DD05# ±0.5pF9.8pF±0.05pFGRM0222C1C9R8DD05# ±0.5pF9.8pF±0.05pFGRM0222C1C9R8DD05# ±0.5pF9.8pF±0.05pFGRM0222C1C9R8DD05# ±0.5pF9.8pF±0.05pFGRM0222C1C9R7DD05# ±0.5pF9.8pF±0.05pFGRM0222C1C9R8DD05# ±0.5pF9.8pF±0.05pFGRM0222C1C9R8DD05# ±0.5pF10.5pFGRM0222C1C9R8DD05# ±0.5pFGRM0222C1C9R8DD0				0.0.5		
±0.25pFGRM0222C1C9R0D05#9.1pF±0.05pFGRM0222C1C9R1D05#±0.1pFGRM0222C1C9R1D05#±0.25pFGRM0222C1C9R1D05#±0.25pFGRM0222C1C9R2D05#±0.25pFGRM0222C1C9R2D05#±0.25pFGRM0222C1C9R2D05#±0.25pFGRM0222C1C9R2D05#±0.25pFGRM0222C1C9R2D05#±0.5pFGRM0222C1C9R3D05#±0.25pFGRM0222C1C9R3D05#±0.25pFGRM0222C1C9R4D05#±0.5pFGRM0222C1C9R4D05#±0.5pFGRM0222C1C9R4D05#±0.5pFGRM0222C1C9R4D05#±0.5pFGRM0222C1C9R4D05#±0.5pFGRM0222C1C9R4D05#±0.5pFGRM0222C1C9R4D05#±0.5pFGRM0222C1C9R4D05#±0.5pFGRM0222C1C9R5D05#±0.5pFGRM0222C1C9R5D05#±0.5pFGRM0222C1C9R5D05#±0.5pFGRM0222C1C9R6D05#±0.5pFGRM0222C1C9R6D05#±0.5pFGRM0222C1C9R6D05#±0.5pFGRM0222C1C9R6D05#±0.5pFGRM0222C1C9R7D05#±0.5pFGRM0222C1C9R7D05#±0.5pFGRM0222C1C9R7D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pFGRM0222C1C9R8D05#±0.5pF				9.0pF	· ·	
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$ \begin{array}{ c c c c c } 9.4 pF & \pm 0.05 pF & GRM0222C1C9R4WD05# \\ \pm 0.1 pF & GRM0222C1C9R4D05# \\ \pm 0.25 pF & GRM0222C1C9R4D05# \\ \pm 0.5 pF & GRM0222C1C9R4D05# \\ \pm 0.5 pF & GRM0222C1C9R5WD05# \\ \pm 0.1 pF & GRM0222C1C9R5BD05# \\ \pm 0.25 pF & GRM0222C1C9R5D05# \\ \pm 0.25 pF & GRM0222C1C9R6WD05# \\ \pm 0.5 pF & GRM0222C1C9R7WD05# \\ \pm 0.5 pF & GRM0222C1C9R8WD05# \\ \pm 0.25 pF & GRM0222C1C9R8WD05# \\ \pm 0.5 pF & GRM0222C1C9R9WD05# \\ \pm 0.5 pF & GRM0222C1C9R9DD05# \\ \pm 0.5 pF & GRM0222C1C19R9DD05# \\ \pm 5\% & GRM0222C1C100D05# \\ \pm 5\% & GRM0222C1C190D05# \\ \pm 5\% & GRM0222C1C100D05# \\ \pm 5\% & GRM0222C1C150D05# \\ \pm 5\% & GRM0222C1C150D05 \\ \end{bmatrix}$					±0.25pF	GRM0222C1C9R3CD05#
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$ \begin{array}{ c c c c c c } & \pm 0.5 \mathrm{pF} & GRM0222C1C9R4DD05\# \\ & \pm 0.05 \mathrm{pF} & GRM0222C1C9R5BD05\# \\ & \pm 0.1 \mathrm{pF} & GRM0222C1C9R5D05\# \\ & \pm 0.25 \mathrm{pF} & GRM0222C1C9R5D05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R6WD05\# \\ & \pm 0.1 \mathrm{pF} & GRM0222C1C9R6BD05\# \\ & \pm 0.1 \mathrm{pF} & GRM0222C1C9R6BD05\# \\ & \pm 0.25 \mathrm{pF} & GRM0222C1C9R6D05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R6D05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R7WD05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R8WD05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R9D05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C9R9D05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C19R9D05\# \\ & \pm 0.5 \mathrm{pF} & GRM0222C1C100GD05\# \\ & \pm 5\% & GRM0222C1C100JD05\# \\ & \pm 5\% & GRM0222C1C150JD05\# \\ & \pm 5\% & FRM0222C1C150JD05\# \\ & \pm 5\% & FRM0222C1C150JD05\# \\ & \pm 5\% & FRM0222$					±0.1pF	GRM0222C1C9R4BD05#
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $					±0.25pF	GRM0222C1C9R4CD05#
$\begin{array}{ c c c c c c } \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R5BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R5DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R6WD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R6WD05\#} \\ \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R6DD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R6DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R6DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R7DD05\#} \\ \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R7DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8BD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8BD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R9DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R9DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C100GD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C100GD05\#} \\ \pm 10.5 \mbox{pF} & {\bf GRM0222C1C100JD05\#} \\ \pm 10.5 \mbox{pF} & {\bf GRM0222C1C100JD05\#} \\ \pm 5\% & {\bf GRM0222C1C120JD05\#} \\ \pm 5\% & {\bf GRM0222C1C150JD05\#} \\ \pm 5\% & {\bf H} \\ \pm 5\%$					±0.5pF	GRM0222C1C9R4DD05#
$ \begin{array}{ c c c c c } \pm 0.25 \mathrm{pF} & GRM0222C1C9R5CD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R5DD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R6WD05\# \\ \pm 0.1 \mathrm{pF} & GRM0222C1C9R6WD05\# \\ \pm 0.25 \mathrm{pF} & GRM0222C1C9R6DD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R6DD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R7WD05\# \\ \pm 0.1 \mathrm{pF} & GRM0222C1C9R7WD05\# \\ \pm 0.25 \mathrm{pF} & GRM0222C1C9R7D05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R8WD05\# \\ \pm 0.1 \mathrm{pF} & GRM0222C1C9R8WD05\# \\ \pm 0.1 \mathrm{pF} & GRM0222C1C9R8D05\# \\ \pm 0.25 \mathrm{pF} & GRM0222C1C9R8D05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R8D05\# \\ \pm 0.25 \mathrm{pF} & GRM0222C1C9R8D05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R9WD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R9WD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R9D05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C9R9D05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C100GD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C100GD05\# \\ \pm 0.5 \mathrm{pF} & GRM0222C1C100JD05\# \\ \pm 10.5 \mathrm{pF} & GRM0222C1C100JD05\# \\ \pm 15\% & GRM0222C1C120JD05\# \\ \pm 5\% & GRM0222C1C120JD05\# \\ \pm 5\% & GRM0222C1C150GD05\# \\ \pm 5\% & GRM0222C1C150GD05\# \\ \pm 5\% & GRM0222C1C150JD05\# \\ \pm 5\% & \mathsf{GRM0222C1C150JD05\# $				9.5pF	±0.05pF	GRM0222C1C9R5WD05#
$ \begin{array}{ c c c c c } & \pm 0.5 \mathrm{pF} & GRM0222C1C9R5DD05\# \\ \hline \pm 0.05 \mathrm{pF} & \pm 0.05 \mathrm{pF} & GRM0222C1C9R6WD05\# \\ \hline \pm 0.1 \mathrm{pF} & GRM0222C1C9R6D05\# \\ \hline \pm 0.25 \mathrm{pF} & GRM0222C1C9R6D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R7WD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R7WD05\# \\ \hline \pm 0.1 \mathrm{pF} & GRM0222C1C9R7BD05\# \\ \hline \pm 0.25 \mathrm{pF} & GRM0222C1C9R7D05\# \\ \hline \pm 0.25 \mathrm{pF} & GRM0222C1C9R7D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R7D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R8WD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R8WD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R8WD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R8BD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R8BD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ \hline \pm 0.1 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ \hline \pm 0.25 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R9BD05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R9D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C9R9D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C19R9D05\# \\ \hline \pm 0.5 \mathrm{pF} & GRM0222C1C100GD05\# \\ \hline \pm 5\% & GRM0222C1C100JD05\# \\ \hline \pm 5\% & GRM0222C1C120GD05\# \\ \hline \pm 5\% & GRM0222C1C120GD05\# \\ \hline \pm 5\% & GRM0222C1C150GD05\# \\ \hline \pm 5\% & GRM0222C1C150JD05\# \\ \hline \pm 5\% & \mathsf{GRM0222C1C150JD05\# \\ \hline \pm 5\% & \mathsf{GR$					±0.1pF	GRM0222C1C9R5BD05#
$\begin{array}{c c c c c c c c c c c c c c c c c c c $					±0.25pF	GRM0222C1C9R5CD05#
$ \begin{array}{c c c c c c c c } \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R6BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R6CD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R6DD05\#} \\ \hline 9.7 \mbox{pF} & \pm 0.05 \mbox{pF} & {\bf GRM0222C1C9R7WD05\#} \\ \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R7WD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R7DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R7DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R8BD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8DD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R9D05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R9D05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R9D05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C100GD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C100GD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C100JD05\#} \\ 12 \mbox{pF} & {\pm 2\%} & {\bf GRM0222C1C120GD05\#} \\ 15 \mbox{pF} & {\pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 15 \mbox{pF} & {\pm 2\%} & {\bf GRM0222C1C150JD05\#} \\ 18 \mbox{pF} & {\pm 2\%} & {\bf GRM0222C1C150JD05\#} \\ 18 \mbox{pF} & {\pm 2\%} & {\bf GRM0222C1C180GD05\#} \\ \end{array}$					±0.5pF	GRM0222C1C9R5DD05#
$ \begin{array}{ c c c c c } \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R6CD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R6DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R7WD05\#} \\ \pm 0.05 \mbox{pF} & {\bf GRM0222C1C9R7BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R7DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R7DD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R8BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R8BD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8BD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8BD05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R8DD05\#} \\ \pm 0.1 \mbox{pF} & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.25 \mbox{pF} & {\bf GRM0222C1C9R9D05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C9R9D05\#} \\ \pm 0.5 \mbox{pF} & {\bf GRM0222C1C100GD05\#} \\ \pm 5\% & {\bf GRM0222C1C100GD05\#} \\ \pm 5\% & {\bf GRM0222C1C120GD05\#} \\ \pm 5\% & {\bf GRM0222C1C120JD05\#} \\ 15 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 15 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf GRM0222C1C150GD05\#} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf H} \\ 18 \mbox{pF} & {\bf \pm 2\%} & {\bf H} \\ 18 \mbox{pF} & {\bf \pm 2$				9.6pF	±0.05pF	GRM0222C1C9R6WD05#
$ \begin{array}{ c c c c c c } \hline \pm 0.5 \mbox{$\scale{black}{l}$} \\ \hline 9.7 \mbox{$\scale{black}{l}$} \\ \hline 10.7 \mbox{$\scale{black}{l}$} \\ \hline$					±0.1pF	GRM0222C1C9R6BD05#
$\begin{array}{ c c c c c c } 9.7 pF & \pm 0.05 pF & {\bf GRM0222C1C9R7WD05\#} \\ \pm 0.1 pF & {\bf GRM0222C1C9R7BD05\#} \\ \pm 0.25 pF & {\bf GRM0222C1C9R7DD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R7DD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R8WD05\#} \\ \pm 0.1 pF & {\bf GRM0222C1C9R8BD05\#} \\ \pm 0.25 pF & {\bf GRM0222C1C9R8DD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R8DD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R8DD05\#} \\ \pm 0.1 pF & {\bf GRM0222C1C9R9WD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R9WD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R9BD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R9DD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R9DD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C9R9DD05\#} \\ \pm 0.5 pF & {\bf GRM0222C1C100GD05\#} \\ \pm 5\% & {\bf GRM0222C1C100JD05\#} \\ 12 pF & \pm 2\% & {\bf GRM0222C1C120JD05\#} \\ 15 pF & \pm 2\% & {\bf GRM0222C1C150GD05\#} \\ 15 pF & \pm 2\% & {\bf GRM0222C1C150GD05\#} \\ 18 pF & \pm 2\% & {\bf GRM0222C1C180GD05\#} \\ \end{array}$					±0.25pF	GRM0222C1C9R6CD05#
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					±0.5pF	GRM0222C1C9R6DD05#
$ \begin{array}{ c c c c c } & \pm 0.25 pF & \mbox{GRM0222C1C9R7CD05\#} \\ & \pm 0.5 pF & \mbox{GRM0222C1C9R7DD05\#} \\ & \pm 0.5 pF & \mbox{GRM0222C1C9R8BD05\#} \\ & \pm 0.1 pF & \mbox{GRM0222C1C9R8BD05\#} \\ & \pm 0.25 pF & \mbox{GRM0222C1C9R8DD05\#} \\ & \pm 0.5 pF & \mbox{GRM0222C1C9R9BD05\#} \\ & \pm 0.1 pF & \mbox{GRM0222C1C9R9BD05\#} \\ & \pm 0.1 pF & \mbox{GRM0222C1C9R9BD05\#} \\ & \pm 0.25 pF & \mbox{GRM0222C1C9R9BD05\#} \\ & \pm 0.5 pF & \mbox{GRM0222C1C9R9D05\#} \\ & \pm 0.5 pF & \mbox{GRM0222C1C9R9D05\#} \\ & \pm 0.5 pF & \mbox{GRM0222C1C9R9D05\#} \\ & \mbox{10pF} & \mbox{\pm}2\% & \mbox{GRM0222C1C100D05\#} \\ & \mbox{\pm}5\% & \mbox{GRM0222C1C120D05\#} \\ & \mbox{\pm}5\% & \mbox{GRM0222C1C120D05\#} \\ & \mbox{\pm}5\% & \mbox{GRM0222C1C150JD05\#} \\ & \mbox{15pF} & \mbox{\pm}2\% & \mbox{GRM0222C1C150JD05\#} \\ & \mbox{\pm}2\% & \mbox{HM022C1C150JD05\#} \\ & \mbox{HM0222C1C150} & \mbox{HM022C1C150} \\ & HM0222C1C$				9.7pF	±0.05pF	GRM0222C1C9R7WD05#
$ \begin{array}{ c c c c c } & \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R7DD05\#} \\ \hline \pm 0.05 \mathrm{pF} & \mathbf{GRM0222C1C9R8WD05\#} \\ \hline \pm 0.05 \mathrm{pF} & \mathbf{GRM0222C1C9R8BD05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0222C1C9R8DD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R8DD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R9WD05\#} \\ \hline \pm 0.1 \mathrm{pF} & \mathbf{GRM0222C1C9R9BD05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0222C1C9R9BD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R9BD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R9D05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R9D05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C100GD05\#} \\ \hline \pm 5\% & \mathbf{GRM0222C1C100JD05\#} \\ \hline 15 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C120JD05\#} \\ \hline 15 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C150JD05\#} \\ \hline 18 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C150GD05\#} \\ \hline \pm 2\% & \mathbf{GRM0222C1C150JD05\#} \\ \hline \end{array} $					±0.1pF	GRM0222C1C9R7BD05#
$\begin{array}{ c c c c c } 9.8 pF & \pm 0.05 pF & \mbox{GRM0222C1C9R8BD05\#} \\ \pm 0.1 pF & \mbox{GRM0222C1C9R8BD05\#} \\ \pm 0.25 pF & \mbox{GRM0222C1C9R8DD05\#} \\ \pm 0.5 pF & \mbox{GRM0222C1C9R8DD05\#} \\ \pm 0.5 pF & \mbox{GRM0222C1C9R9BD05\#} \\ \pm 0.1 pF & \mbox{GRM0222C1C9R9BD05\#} \\ \pm 0.25 pF & \mbox{GRM0222C1C9R9DD05\#} \\ \pm 0.5 pF & \mbox{GRM0222C1C9R9DD05\#} \\ \pm 0.5 pF & \mbox{GRM0222C1C9R9DD05\#} \\ 10 pF & \mbox{\pm}2\% & \mbox{GRM0222C1C100D05\#} \\ 12 pF & \mbox{\pm}2\% & \mbox{GRM0222C1C120D05\#} \\ 15 pF & \mbox{\pm}2\% & \mbox{GRM0222C1C120D05\#} \\ 15 pF & \mbox{\pm}2\% & \mbox{GRM0222C1C150GD05\#} \\ 18 pF & \mbox{\pm}2\% & \mbox{GRM0222C1C150GD05\#} \\ 18 pF & \mbox{\pm}2\% & \mbox{GRM0222C1C180GD05\#} \\ \end{array}$					±0.25pF	GRM0222C1C9R7CD05#
$ \begin{array}{ c c c c c } \pm 0.1 \mbox{pc} & \mbox{GRM0222C1C9R8BD05\#} \\ \pm 0.25 \mbox{pc} & \mbox{GRM0222C1C9R8D05\#} \\ \pm 0.25 \mbox{pc} & \mbox{GRM0222C1C9R8D05\#} \\ \pm 0.5 \mbox{pc} & \mbox{GRM0222C1C9R9BD05\#} \\ \pm 0.1 \mbox{pc} & \mbox{GRM0222C1C9R9BD05\#} \\ \pm 0.25 \mbox{pc} & \mbox{GRM0222C1C9R9D05\#} \\ \pm 0.5 \mbox{pc} & \mbox{GRM0222C1C9R9D05\#} \\ \pm 0.5 \mbox{pc} & \mbox{GRM0222C1C19R9D05\#} \\ 10 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C100GD05\#} \\ 12 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C100GD05\#} \\ 12 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C120GD05\#} \\ 12 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C120JD05\#} \\ 15 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ 15 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ 15 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ 18 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ 18 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ \end{tabular} $					±0.5pF	GRM0222C1C9R7DD05#
$ \begin{array}{ c c c c c } \pm 0.1 \mbox{pc} & \mbox{GRM0222C1C9R8BD05\#} \\ \pm 0.25 \mbox{pc} & \mbox{GRM0222C1C9R8D05\#} \\ \pm 0.25 \mbox{pc} & \mbox{GRM0222C1C9R8D05\#} \\ \pm 0.5 \mbox{pc} & \mbox{GRM0222C1C9R9BD05\#} \\ \pm 0.1 \mbox{pc} & \mbox{GRM0222C1C9R9BD05\#} \\ \pm 0.25 \mbox{pc} & \mbox{GRM0222C1C9R9D05\#} \\ \pm 0.5 \mbox{pc} & \mbox{GRM0222C1C9R9D05\#} \\ \pm 0.5 \mbox{pc} & \mbox{GRM0222C1C100GD05\#} \\ 10 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C100GD05\#} \\ 12 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C120GD05\#} \\ 12 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C120GD05\#} \\ 12 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C120JD05\#} \\ 15 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ 15 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ 15 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ 18 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ 18 \mbox{pc} & \mbox{25\%} & \mbox{GRM0222C1C150GD05\#} \\ \end{array}$				9.8pF	±0.05pF	GRM0222C1C9R8WD05#
$ \begin{array}{ c c c c c } & \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R8DD05\#} \\ \hline \pm 0.05 \mathrm{pF} & \pm 0.05 \mathrm{pF} & \mathbf{GRM0222C1C9R9WD05\#} \\ \hline \pm 0.05 \mathrm{pF} & \mathbf{GRM0222C1C9R9BD05\#} \\ \hline \pm 0.25 \mathrm{pF} & \mathbf{GRM0222C1C9R9DD05\#} \\ \hline \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R9DD05\#} \\ \hline 10 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C100GD05\#} \\ \hline 12 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C100JD05\#} \\ \hline 12 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C120GD05\#} \\ \hline 15 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C120JD05\#} \\ \hline 15 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C150GD05\#} \\ \hline 18 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C150GD05\#} \\ \hline 18 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C180GD05\#} \\ \hline \end{array} $					±0.1pF	GRM0222C1C9R8BD05#
$\begin{array}{c c} 9.9 \mathrm{pF} & \pm 0.05 \mathrm{pF} & \mathbf{GRM0222C1C9R9WD05\#} \\ \pm 0.1 \mathrm{pF} & \mathbf{GRM0222C1C9R9BD05\#} \\ \pm 0.25 \mathrm{pF} & \mathbf{GRM0222C1C9R9DD05\#} \\ \pm 0.5 \mathrm{pF} & \mathbf{GRM0222C1C9R9DD05\#} \\ 10 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C100GD05\#} \\ 12 \mathrm{pF} & \pm 5\% & \mathbf{GRM0222C1C100JD05\#} \\ 12 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C120GD05\#} \\ 15 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C120JD05\#} \\ 15 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C150GD05\#} \\ 18 \mathrm{pF} & \pm 2\% & \mathbf{GRM0222C1C150JD05\#} \\ \end{array}$					±0.25pF	GRM0222C1C9R8CD05#
$\begin{array}{ c c c c c c } \hline 9.9pF & \pm 0.05pF & \mbox{GRM0222C1C9R9WD05#} \\ \hline \pm 0.1pF & \mbox{GRM0222C1C9R9BD05#} \\ \hline \pm 0.25pF & \mbox{GRM0222C1C9R9DD05#} \\ \hline \pm 0.5pF & \mbox{GRM0222C1C9R9DD05#} \\ \hline 10pF & \pm 2\% & \mbox{GRM0222C1C100JD05#} \\ \hline \pm 5\% & \mbox{GRM0222C1C100JD05#} \\ \hline 12pF & \pm 2\% & \mbox{GRM0222C1C120JD05#} \\ \hline 15pF & \pm 2\% & \mbox{GRM0222C1C120JD05#} \\ \hline 15pF & \pm 2\% & \mbox{GRM0222C1C150JD05#} \\ \hline 18pF & \pm 2\% & \mbox{GRM0222C1C150JD05#} \\ \hline 18pF & \pm 2\% & \mbox{GRM0222C1C180GD05#} \\ \hline \end{array}$					±0.5pF	GRM0222C1C9R8DD05#
$ \begin{array}{ c c c c c c c c } & \pm 0.25 \text{pF} & \textbf{GRM0222C1C9R9CD05\#} \\ \hline \pm 0.5 \text{pF} & \textbf{GRM0222C1C9R9DD05\#} \\ \hline \pm 0.5 \text{pF} & \textbf{GRM0222C1C100GD05\#} \\ \hline \pm 2\% & \textbf{GRM0222C1C100JD05\#} \\ \hline \pm 5\% & \textbf{GRM0222C1C120GD05\#} \\ \hline \pm 5\% & \textbf{GRM0222C1C120JD05\#} \\ \hline 15 \text{pF} & \pm 2\% & \textbf{GRM0222C1C150GD05\#} \\ \hline \pm 5\% & \textbf{GRM0222C1C150JD05\#} \\ \hline 18 \text{pF} & \pm 2\% & \textbf{GRM0222C1C180GD05\#} \\ \hline \end{array} $				9.9pF		GRM0222C1C9R9WD05#
$ \begin{array}{ c c c c c c c c } & \pm 0.25 \text{pF} & \textbf{GRM0222C1C9R9CD05\#} \\ \hline \pm 0.5 \text{pF} & \textbf{GRM0222C1C9R9DD05\#} \\ \hline \pm 0.5 \text{pF} & \textbf{GRM0222C1C100GD05\#} \\ \hline \pm 2\% & \textbf{GRM0222C1C100JD05\#} \\ \hline \pm 5\% & \textbf{GRM0222C1C120GD05\#} \\ \hline \pm 5\% & \textbf{GRM0222C1C120JD05\#} \\ \hline 15 \text{pF} & \pm 2\% & \textbf{GRM0222C1C150GD05\#} \\ \hline \pm 5\% & \textbf{GRM0222C1C150JD05\#} \\ \hline 18 \text{pF} & \pm 2\% & \textbf{GRM0222C1C180GD05\#} \\ \hline \end{array} $					±0.1pF	GRM0222C1C9R9BD05#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$						
$ \begin{array}{ c c c c c c c } 10pF & \pm 2\% & \mbox{GRM0222C1C100GD05\#} \\ \hline \pm 5\% & \mbox{GRM0222C1C100JD05\#} \\ 12pF & \pm 2\% & \mbox{GRM0222C1C120GD05\#} \\ \pm 5\% & \mbox{GRM0222C1C120JD05\#} \\ 15pF & \pm 2\% & \mbox{GRM0222C1C150GD05\#} \\ \hline \pm 5\% & \mbox{GRM0222C1C150JD05\#} \\ 18pF & \pm 2\% & \mbox{GRM0222C1C180GD05\#} \\ \end{array} $						
$ \begin{array}{ c c c c c c } \hline \pm 5\% & {\sf GRM0222C1C100JD05\#} \\ \hline 12pF & \pm 2\% & {\sf GRM0222C1C120GD05\#} \\ \hline \pm 5\% & {\sf GRM0222C1C120JD05\#} \\ \hline 15pF & \pm 2\% & {\sf GRM0222C1C150GD05\#} \\ \hline \pm 5\% & {\sf GRM0222C1C150JD05\#} \\ \hline 18pF & \pm 2\% & {\sf GRM0222C1C180GD05\#} \\ \hline \end{array} $				10pF		
$ \begin{array}{c c} 12 \text{pF} & \pm 2\% & \textbf{GRM0222C1C120GD05\#} \\ \hline \pm 5\% & \textbf{GRM0222C1C120JD05\#} \\ 15 \text{pF} & \pm 2\% & \textbf{GRM0222C1C150GD05\#} \\ \hline \pm 5\% & \textbf{GRM0222C1C150JD05\#} \\ 18 \text{pF} & \pm 2\% & \textbf{GRM0222C1C180GD05\#} \\ \end{array} $						
±5% GRM0222C1C120JD05# 15pF ±2% GRM0222C1C150GD05# ±5% GRM0222C1C150JD05# ±5% GRM0222C1C180GD05# 18pF ±2% GRM0222C1C180GD05#				12pF		
15pF ±2% GRM0222C1C150GD05# ±5% GRM0222C1C150JD05# 18pF ±2% GRM0222C1C180GD05#				F.		
±5% GRM0222C1C150JD05# 18pF ±2% GRM0222C1C180GD05#				15pF		
18pF ±2% GRM0222C1C180GD05#				۳.		
				18nF		
				ropr		
				22nE		
22pF ±2% GRM0222C1C220GD05#				гарг		
±5% GRM0222C1C220JD05#				0705		
27pF ±2% GRM0222C1C270GD05# ±5% GRM0222C1C270JD05#				∠/p⊢		

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number								
0.22mm	16Vdc	СН	33pF	±2%	GRM0222C1C330GD05#								
				±5%	GRM0222C1C330JD05#								
			39pF	±2%	GRM0222C1C390GD05#								
				±5%	GRM0222C1C390JD05#								
			47pF	±2%	GRM0222C1C470GD05#								
				±5%	GRM0222C1C470JD05#								
	10Vdc	C0G	56pF	±2%	GRM0225C1A560GD05#								
				±5%	GRM0225C1A560JD05#								
		68pF	±2%	GRM0225C1A680GD05#									
				±5%	GRM0225C1A680JD05#								
			82pF	±2%	GRM0225C1A820GD05#								
				±5%	GRM0225C1A820JD05#								
			100pF	±2%	GRM0225C1A101GD05#								
		СН		±5%	GRM0225C1A101JD05#								
			СН	СН	СН	СН	СН	СН	СН	СН	56pF	±2%	GRM0222C1A560GD05#
				±5%	GRM0222C1A560JD05#								
			68pF	±2%	GRM0222C1A680GD05#								
				±5%	GRM0222C1A680JD05#								
			82pF	±2%	GRM0222C1A820GD05#								
				±5%	GRM0222C1A820JD05#								
			100pF	±2%	GRM0222C1A101GD05#								
				±5%	GRM0222C1A101JD05#								

0.6×0.3mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number				
0.33mm	50Vdc	C0G	0.1pF	±0.05pF	GRM0335C1HR10WA01#				
				±0.1pF	GRM0335C1HR10BA01#				
			0.2pF	±0.05pF	GRM0335C1HR20WA01#				
				±0.1pF	GRM0335C1HR20BA01#				
			0.3pF	±0.05pF	GRM0335C1HR30WA01#				
				±0.1pF	GRM0335C1HR30BA01#				
			0.4pF	±0.05pF	GRM0335C1HR40WA01#				
				±0.1pF	GRM0335C1HR40BA01#				
			0.5pF	±0.05pF	GRM0335C1HR50WA01#				
				±0.1pF	GRM0335C1HR50BA01#				
			0.6pF	±0.05pF	GRM0335C1HR60WA01#				
				±0.1pF	GRM0335C1HR60BA01#				
			0.7pF	±0.05pF	GRM0335C1HR70WA01#				
							±0.1pF	GRM0335C1HR70BA01#	
							0.8pF	±0.05pF	GRM0335C1HR80WA01#
				±0.1pF	GRM0335C1HR80BA01#				
					0.9pF	±0.05pF	GRM0335C1HR90WA01#		
			1.0pF	±0.05pF	GRM0335C1H1R0WA01#				
				±0.1pF	GRM0335C1H1R0BA01#				
				±0.25pF	GRM0335C1H1R0CA01#				
			1.1pF	±0.05pF	GRM0335C1H1R1WA01#				
				±0.1pF	GRM0335C1H1R1BA01#				
					±0.25pF	GRM0335C1H1R1CA01#			
			1.2pF	±0.05pF	GRM0335C1H1R2WA01#				
				±0.1pF	GRM0335C1H1R2BA01#				
				±0.25pF	GRM0335C1H1R2CA01#				



т

max.

0.33mm

(→ ■ 0.6×0.3mm)

max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.33mm	50Vdc	C0G	1.3pF	±0.05pF	GRM0335C1H1R3WA01#
				±0.1pF	GRM0335C1H1R3BA01#
				±0.25pF	GRM0335C1H1R3CA01#
			1.4pF	±0.05pF	GRM0335C1H1R4WA01#
				±0.1pF	GRM0335C1H1R4BA01#
				-	GRM0335C1H1R4CA01#
			1.5pF	±0.05pF	GRM0335C1H1R5WA01#
				±0.1pF	GRM0335C1H1R5BA01#
				-	GRM0335C1H1R5CA01#
			1.6pF	· · ·	GRM0335C1H1R6WA01#
				±0.1pF	GRM0335C1H1R6BA01#
				-	GRM0335C1H1R6CA01#
			1 7nE		
			1.7pF		GRM0335C1H1R7WA01#
				±0.1pF	GRM0335C1H1R7BA01#
				· · ·	GRM0335C1H1R7CA01#
			1.8pF		GRM0335C1H1R8WA01#
				±0.1pF	GRM0335C1H1R8BA01#
				±0.25pF	GRM0335C1H1R8CA01#
			1.9pF	±0.05pF	GRM0335C1H1R9WA01#
				±0.1pF	GRM0335C1H1R9BA01#
				±0.25pF	GRM0335C1H1R9CA01#
			2.0pF	±0.05pF	GRM0335C1H2R0WA01#
				±0.1pF	GRM0335C1H2R0BA01#
				±0.25pF	GRM0335C1H2R0CA01#
			2.1pF	±0.05pF	GRM0335C1H2R1WA01#
				±0.1pF	GRM0335C1H2R1BA01#
				±0.25pF	GRM0335C1H2R1CA01#
			2.2pF		GRM0335C1H2R2WA01#
				±0.1pF	GRM0335C1H2R2BA01#
				-	GRM0335C1H2R2CA01#
			2.3pF		GRM0335C1H2R3WA01#
			2.001	±0.1pF	GRM0335C1H2R3BA01#
				-	GRM0335C1H2R3CA01#
			2.4pF	±0.25pF	
			2.4рг	±0.05pF	GRM0335C1H2R4WA01#
				±0.1pF	GRM0335C1H2R4BA01#
					GRM0335C1H2R4CA01#
			2.5pF		GRM0335C1H2R5WA01#
				±0.1pF	GRM0335C1H2R5BA01#
					GRM0335C1H2R5CA01#
			2.6pF	±0.05pF	GRM0335C1H2R6WA01#
				±0.1pF	GRM0335C1H2R6BA01#
				±0.25pF	GRM0335C1H2R6CA01#
			2.7pF	±0.05pF	GRM0335C1H2R7WA01#
				±0.1pF	GRM0335C1H2R7BA01#
				±0.25pF	GRM0335C1H2R7CA01#
			2.8pF	±0.05pF	GRM0335C1H2R8WA01#
				±0.1pF	GRM0335C1H2R8BA01#
				±0.25pF	GRM0335C1H2R8CA01#
				p	
			2.9pF		GRM0335C1H2R9WA01#
			2.9pF	±0.05pF	GRM0335C1H2R9WA01#
			2.9pF	±0.05pF ±0.1pF	GRM0335C1H2R9WA01# GRM0335C1H2R9BA01#
				±0.05pF ±0.1pF ±0.25pF	GRM0335C1H2R9WA01# GRM0335C1H2R9BA01# GRM0335C1H2R9CA01#
			2.9pF 3.0pF	±0.05pF ±0.1pF	GRM0335C1H2R9WA01# GRM0335C1H2R9BA01# GRM0335C1H2R9CA01#

Rateo Voltag		C ode	Cap.	Tol.	Part Number
50Vd	c C(0G	3.1pF	±0.05pF	GRM0335C1H3R1WA01#
				±0.1pF	GRM0335C1H3R1BA01#
				±0.25pF	GRM0335C1H3R1CA01#
			3.2pF	±0.05pF	GRM0335C1H3R2WA01#
				±0.1pF	GRM0335C1H3R2BA01#
				±0.25pF	GRM0335C1H3R2CA01#
			3.3pF	±0.05pF	GRM0335C1H3R3WA01#
				±0.1pF	GRM0335C1H3R3BA01#
				±0.25pF	GRM0335C1H3R3CA01#
			3.4pF	±0.05pF	GRM0335C1H3R4WA01#
				±0.1pF	GRM0335C1H3R4BA01#
				±0.25pF	GRM0335C1H3R4CA01#
			3.5pF	±0.05pF	GRM0335C1H3R5WA01#
				±0.1pF	GRM0335C1H3R5BA01#
				±0.25pF	GRM0335C1H3R5CA01#
			3.6pF	±0.05pF	GRM0335C1H3R6WA01#
				±0.1pF	GRM0335C1H3R6BA01#
				±0.25pF	GRM0335C1H3R6CA01#
			3.7pF	±0.05pF	GRM0335C1H3R7WA01#
				±0.1pF	GRM0335C1H3R7BA01#
				±0.25pF	GRM0335C1H3R7CA01#
		ĺ	3.8pF	±0.05pF	GRM0335C1H3R8WA01#
				±0.1pF	GRM0335C1H3R8BA01#
				±0.25pF	GRM0335C1H3R8CA01#
		ĺ	3.9pF	±0.05pF	GRM0335C1H3R9WA01#
				±0.1pF	GRM0335C1H3R9BA01#
				±0.25pF	GRM0335C1H3R9CA01#
		Ì	4.0pF	±0.05pF	GRM0335C1H4R0WA01#
				±0.1pF	GRM0335C1H4R0BA01#
				±0.25pF	GRM0335C1H4R0CA01#
		ľ	4.1pF	±0.05pF	GRM0335C1H4R1WA01#
			-	±0.1pF	GRM0335C1H4R1BA01#
				±0.25pF	GRM0335C1H4R1CA01#
			4.2pF	±0.05pF	GRM0335C1H4R2WA01#
				±0.1pF	GRM0335C1H4R2BA01#
				±0.25pF	GRM0335C1H4R2CA01#
			4.3pF	±0.05pF	GRM0335C1H4R3WA01#
			r.	±0.1pF	GRM0335C1H4R3BA01#
				±0.25pF	GRM0335C1H4R3CA01#
			4.4pF	±0.05pF	GRM0335C1H4R4WA01#
			1. 1	±0.1pF	GRM0335C1H4R4BA01#
				±0.25pF	GRM0335C1H4R4CA01#
			4.5pF	±0.05pF	GRM0335C1H4R5WA01#
				±0.1pF	GRM0335C1H4R5BA01#
				±0.25pF	GRM0335C1H4R5CA01#
			4.6pF	±0.25pf	GRM0335C1H4R6WA01#
				±0.1pF	GRM0335C1H4R6BA01#
				±0.1pF ±0.25pF	GRM0335C1H4R6CA01#
			4.7pF	±0.25pF ±0.05pF	GRM0335C1H4R7WA01#
			μ., μι		GRM0335C1H4R7BA01#
				±0.1pF	
			4 0-5	±0.25pF	GRM0335C1H4R7CA01#
			4.8pF	±0.05pF	GRM0335C1H4R8WA01#
				±0.1pF	GRM0335C1H4R8BA01#
				±0.25pF	GRM0335C1H4R8CA01#

Low ESL LL^[] Series

Product Information



т

max.

0.33mm

(→ **■** 0.6×0.3mm)

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
).33mm	50Vdc	C0G	4.9pF	±0.05pF	GRM0335C1H4R9WA01#
				±0.1pF	GRM0335C1H4R9BA01#
				±0.25pF	GRM0335C1H4R9CA01#
			5.0pF	±0.05pF	GRM0335C1H5R0WA01#
				±0.1pF	GRM0335C1H5R0BA01#
				±0.25pF	GRM0335C1H5R0CA01#
			5.1pF	±0.05pF	GRM0335C1H5R1WA01#
				±0.1pF	GRM0335C1H5R1BA01#
				±0.25pF	GRM0335C1H5R1CA01#
				±0.5pF	GRM0335C1H5R1DA01#
			5.2pF	±0.05pF	GRM0335C1H5R2WA01#
				±0.1pF	GRM0335C1H5R2BA01#
				±0.25pF	GRM0335C1H5R2CA01#
				±0.5pF	GRM0335C1H5R2DA01#
			5.3pF	±0.05pF	GRM0335C1H5R3WA01#
				±0.1pF	GRM0335C1H5R3BA01#
				±0.25pF	GRM0335C1H5R3CA01#
				±0.5pF	GRM0335C1H5R3DA01#
			5.4pF	±0.05pF	GRM0335C1H5R4WA01#
			0.101	±0.1pF	GRM0335C1H5R4BA01#
				±0.25pF	GRM0335C1H5R4CA01#
					GRM0335C1H5R4DA01#
			5.5pF	±0.5pF	
			5.5pr	±0.05pF	GRM0335C1H5R5WA01#
				±0.1pF	GRM0335C1H5R5BA01#
				±0.25pF	GRM0335C1H5R5CA01#
				±0.5pF	GRM0335C1H5R5DA01#
			5.6pF	±0.05pF	GRM0335C1H5R6WA01#
				±0.1pF	GRM0335C1H5R6BA01#
				±0.25pF	GRM0335C1H5R6CA01#
				±0.5pF	GRM0335C1H5R6DA01#
			5.7pF	±0.05pF	GRM0335C1H5R7WA01#
				±0.1pF	GRM0335C1H5R7BA01#
				±0.25pF	GRM0335C1H5R7CA01#
				±0.5pF	GRM0335C1H5R7DA01#
			5.8pF	±0.05pF	GRM0335C1H5R8WA01#
				±0.1pF	GRM0335C1H5R8BA01#
				±0.25pF	GRM0335C1H5R8CA01#
				±0.5pF	GRM0335C1H5R8DA01#
			5.9pF	±0.05pF	GRM0335C1H5R9WA01#
				±0.1pF	GRM0335C1H5R9BA01#
				±0.25pF	GRM0335C1H5R9CA01#
				±0.5pF	GRM0335C1H5R9DA01#
			6.0pF	±0.05pF	GRM0335C1H6R0WA01#
				±0.1pF	GRM0335C1H6R0BA01#
				±0.25pF	GRM0335C1H6R0CA01#
				±0.5pF	GRM0335C1H6R0DA01#
			6.1pF	±0.05pF	GRM0335C1H6R1WA01#
			0.10	±0.1pF	GRM0335C1H6R1BA01#
				-	
				±0.25pF	GRM0335C1H6R1CA01#
			0.0.5	±0.5pF	GRM0335C1H6R1DA01#
			6.2pF	±0.05pF	GRM0335C1H6R2WA01#
1				±0.1pF	GRM0335C1H6R2BA01#
				±0.25pF	GRM0335C1H6R2CA01#

Rated	TC	Сар.	Tol.	Part Number
Voltage				
50Vdc	C0G	6.3pF	±0.05pF	GRM0335C1H6R3WA01#
			±0.1pF	GRM0335C1H6R3BA01#
			±0.25pF	GRM0335C1H6R3CA01#
			±0.5pF	GRM0335C1H6R3DA01#
		6.4pF	±0.05pF	GRM0335C1H6R4WA01#
			±0.1pF	GRM0335C1H6R4BA01#
			±0.25pF	GRM0335C1H6R4CA01#
			±0.5pF	GRM0335C1H6R4DA01#
		6.5pF	±0.05pF	GRM0335C1H6R5WA01#
			±0.1pF	GRM0335C1H6R5BA01#
			±0.25pF	GRM0335C1H6R5CA01#
			±0.5pF	GRM0335C1H6R5DA01#
		6.6pF	±0.05pF	GRM0335C1H6R6WA01#
			±0.1pF	GRM0335C1H6R6BA01#
			±0.25pF	GRM0335C1H6R6CA01#
			±0.5pF	GRM0335C1H6R6DA01#
		6.7pF	±0.05pF	GRM0335C1H6R7WA01#
			±0.1pF	GRM0335C1H6R7BA01#
			±0.25pF	GRM0335C1H6R7CA01#
			±0.5pF	GRM0335C1H6R7DA01#
		6.8pF	±0.05pF	GRM0335C1H6R8WA01#
			±0.1pF	GRM0335C1H6R8BA01#
			±0.25pF	GRM0335C1H6R8CA01#
			±0.5pF	GRM0335C1H6R8DA01#
		6.9pF	±0.05pF	GRM0335C1H6R9WA01#
			±0.1pF	GRM0335C1H6R9BA01#
			±0.25pF	GRM0335C1H6R9CA01#
		7.0+5	±0.5pF	GRM0335C1H6R9DA01#
		7.0pF	±0.05pF	GRM0335C1H7R0WA01#
			±0.1pF	GRM0335C1H7R0BA01# GRM0335C1H7R0CA01#
			±0.25pF ±0.5pF	GRM0335C1H7R0DA01#
		7.1pF	±0.05pF	GRM0335C1H7R1WA01#
		7.101	±0.1pF	GRM0335C1H7R1BA01#
			±0.25pF	GRM0335C1H7R1CA01#
			±0.5pF	GRM0335C1H7R1DA01#
		7.2pF	±0.05pF	GRM0335C1H7R2WA01#
			±0.1pF	GRM0335C1H7R2BA01#
			±0.25pF	GRM0335C1H7R2CA01#
			±0.5pF	GRM0335C1H7R2DA01#
		7.3pF	±0.05pF	GRM0335C1H7R3WA01#
		- 14 -	±0.1pF	GRM0335C1H7R3BA01#
			±0.25pF	GRM0335C1H7R3CA01#
			±0.5pF	GRM0335C1H7R3DA01#
		7.4pF	±0.05pF	GRM0335C1H7R4WA01#
			±0.1pF	GRM0335C1H7R4BA01#
			±0.25pF	GRM0335C1H7R4CA01#
			±0.5pF	GRM0335C1H7R4DA01#
		7.5pF	±0.05pF	GRM0335C1H7R5WA01#
			±0.1pF	GRM0335C1H7R5BA01#
			±0.25pF	GRM0335C1H7R5CA01#
			±0.5pF	GRM0335C1H7R5DA01#
		7.6pF	±0.05pF	GRM0335C1H7R6WA01#
			±0.1pF	GRM0335C1H7R6BA01#



т

max.

0.33mm

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.33mm	50Vdc	C0G	7.6pF	±0.25pF	GRM0335C1H7R6CA01#
				±0.5pF	GRM0335C1H7R6DA01#
			7.7pF	±0.05pF	GRM0335C1H7R7WA01#
				±0.1pF	GRM0335C1H7R7BA01#
				±0.25pF	GRM0335C1H7R7CA01#
				±0.5pF	GRM0335C1H7R7DA01#
			7.8pF	±0.05pF	GRM0335C1H7R8WA01#
				±0.1pF	GRM0335C1H7R8BA01#
				±0.25pF	GRM0335C1H7R8CA01#
				±0.5pF	GRM0335C1H7R8DA01#
			7.9pF	±0.05pF	GRM0335C1H7R9WA01#
				±0.1pF	GRM0335C1H7R9BA01#
				±0.25pF	GRM0335C1H7R9CA01#
				±0.5pF	GRM0335C1H7R9DA01#
			8.0pF	±0.05pF	GRM0335C1H8R0WA01#
				±0.1pF	GRM0335C1H8R0BA01#
				±0.25pF	
				±0.5pF	GRM0335C1H8R0DA01#
			8.1pF	±0.05pF	
			0p.	±0.1pF	GRM0335C1H8R1BA01#
				±0.25pF	
				±0.5pF	GRM0335C1H8R1DA01#
			8.2pF	±0.05pF	
			0.2рг	±0.1pF	GRM0335C1H8R2BA01#
				±0.25pF	
				±0.25pF	GRM0335C1H8R2DA01#
			8 3nF	±0.05pF	
			8.3pF	· · ·	
				±0.1pF	GRM0335C1H8R3BA01#
				±0.25pF	
				±0.5pF	GRM0335C1H8R3DA01#
			8.4pF	±0.05pF	
				±0.1pF	GRM0335C1H8R4BA01#
				±0.25pF	
				±0.5pF	GRM0335C1H8R4DA01#
			8.5pF	±0.05pF	
				±0.1pF	GRM0335C1H8R5BA01#
					GRM0335C1H8R5CA01#
				±0.5pF	GRM0335C1H8R5DA01#
			8.6pF	±0.05pF	GRM0335C1H8R6WA01#
				±0.1pF	GRM0335C1H8R6BA01#
				±0.25pF	GRM0335C1H8R6CA01#
				±0.5pF	GRM0335C1H8R6DA01#
			8.7pF	±0.05pF	GRM0335C1H8R7WA01#
				±0.1pF	GRM0335C1H8R7BA01#
				±0.25pF	GRM0335C1H8R7CA01#
				±0.5pF	GRM0335C1H8R7DA01#
			8.8pF	±0.05pF	GRM0335C1H8R8WA01#
				±0.1pF	GRM0335C1H8R8BA01#
				±0.25pF	GRM0335C1H8R8CA01#
				±0.5pF	GRM0335C1H8R8DA01#
			8.9pF	±0.05pF	GRM0335C1H8R9WA01#
				±0.1pF	GRM0335C1H8R9BA01#
					GRM0335C1H8R9CA01#

Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	C0G	9.0pF	±0.05pF	GRM0335C1H9R0WA01#
			±0.1pF	GRM0335C1H9R0BA01#
			±0.25pF	GRM0335C1H9R0CA01#
			±0.5pF	GRM0335C1H9R0DA01#
		9.1pF	±0.05pF	GRM0335C1H9R1WA01#
			±0.1pF	GRM0335C1H9R1BA01#
			±0.25pF	GRM0335C1H9R1CA01#
			±0.5pF	GRM0335C1H9R1DA01#
		9.2pF	±0.05pF	GRM0335C1H9R2WA01#
			±0.1pF	GRM0335C1H9R2BA01#
			±0.25pF	GRM0335C1H9R2CA01#
			±0.25pF	GRM0335C1H9R2DA01#
		0.3~=		
		9.3pF	±0.05pF	GRM0335C1H9R3WA01#
			±0.1pF	GRM0335C1H9R3BA01#
			±0.25pF	GRM0335C1H9R3CA01#
			±0.5pF	GRM0335C1H9R3DA01#
		9.4pF	±0.05pF	GRM0335C1H9R4WA01#
			±0.1pF	GRM0335C1H9R4BA01#
			±0.25pF	GRM0335C1H9R4CA01#
			±0.5pF	GRM0335C1H9R4DA01#
		9.5pF	±0.05pF	GRM0335C1H9R5WA01#
			±0.1pF	GRM0335C1H9R5BA01#
			±0.25pF	GRM0335C1H9R5CA01#
			±0.5pF	GRM0335C1H9R5DA01#
		9.6pF	±0.05pF	GRM0335C1H9R6WA01#
			±0.1pF	GRM0335C1H9R6BA01#
			±0.25pF	GRM0335C1H9R6CA01#
			±0.5pF	GRM0335C1H9R6DA01#
		9.7pF	±0.05pF	GRM0335C1H9R7WA01#
		P. 1	±0.1pF	GRM0335C1H9R7BA01#
			±0.25pF	GRM0335C1H9R7CA01#
			±0.20pr	GRM0335C1H9R7DA01#
		9.8pF		
		a.ohr	±0.05pF	GRM0335C1H9R8WA01#
			±0.1pF	GRM0335C1H9R8BA01#
			±0.25pF	GRM0335C1H9R8CA01#
			±0.5pF	GRM0335C1H9R8DA01#
		9.9pF	±0.05pF	GRM0335C1H9R9WA01#
			±0.1pF	GRM0335C1H9R9BA01#
			±0.25pF	GRM0335C1H9R9CA01#
			±0.5pF	GRM0335C1H9R9DA01#
		10pF	±2%	GRM0335C1H100GA01#
			±5%	GRM0335C1H100JA01#
		12pF	±2%	GRM0335C1H120GA01#
			±5%	GRM0335C1H120JA01#
		15pF	±2%	GRM0335C1H150GA01#
			±5%	GRM0335C1H150JA01#
		18pF	±2%	GRM0335C1H180GA01#
			±5%	GRM0335C1H180JA01#
		22pF	±2%	GRM0335C1H220GA01#
			±5%	GRM0335C1H220JA01#
		27pF	±2%	GRM0335C1H270GA01#
		∠ıµ⊓		
			±5%	GRM0335C1H270JA01#
		33pF	±2%	GRM0335C1H330GA01#

Low ESL LL^[] Series



т

max.

0.33mm

(→ **■** 0.6×0.3mm)

For General Purpose GRM Series GNM Series

Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

(→■ 0	.6×0.3ı	mm)			
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.33mm	50Vdc	C0G	39pF	±2%	GRM0335C1H390GA01#
				±5%	GRM0335C1H390JA01#
			47pF	±2%	GRM0335C1H470GA01#
				±5%	GRM0335C1H470JA01#
			56pF	±2%	GRM0335C1H560GA01#
				±5%	GRM0335C1H560JA01#
			68pF	±2%	GRM0335C1H680GA01#
				±5%	GRM0335C1H680JA01#
			82pF	±2%	GRM0335C1H820GA01#
				±5%	GRM0335C1H820JA01#
			100pF	±2%	GRM0335C1H101GA01#
				±5%	GRM0335C1H101JA01#
		СК	0.1pF	±0.05pF	GRM0334C1HR10WA01#
				±0.1pF	GRM0334C1HR10BA01#
			0.2pF	±0.05pF	GRM0334C1HR20WA01#
				±0.1pF	GRM0334C1HR20BA01#
			0.3pF	±0.05pF	GRM0334C1HR30WA01#
				±0.1pF	GRM0334C1HR30BA01#
			0.4pF	±0.05pF	GRM0334C1HR40WA01#
				±0.1pF	GRM0334C1HR40BA01#
			0.5pF	±0.05pF	GRM0334C1HR50WA01#
				±0.1pF	GRM0334C1HR50BA01#
			0.6pF	±0.05pF	GRM0334C1HR60WA01#
				±0.1pF	GRM0334C1HR60BA01#
			0.7pF	±0.05pF	GRM0334C1HR70WA01#
				±0.1pF	GRM0334C1HR70BA01#
			0.8pF	±0.05pF	GRM0334C1HR80WA01#
				±0.1pF	GRM0334C1HR80BA01#
			0.9pF	±0.05pF	GRM0334C1HR90WA01#
				±0.1pF	GRM0334C1HR90BA01#
			1.0pF	±0.05pF	GRM0334C1H1R0WA01#
				±0.1pF	GRM0334C1H1R0BA01#
				±0.25pF	GRM0334C1H1R0CA01#
			1.1pF	±0.05pF	GRM0334C1H1R1WA01#
				±0.1pF	GRM0334C1H1R1BA01#
				±0.25pF	GRM0334C1H1R1CA01#
			1.2pF	±0.05pF	GRM0334C1H1R2WA01#
				±0.1pF	GRM0334C1H1R2BA01#
				±0.25pF	GRM0334C1H1R2CA01#
			1.3pF	±0.05pF	
				±0.1pF	GRM0334C1H1R3BA01#
				±0.25pF	GRM0334C1H1R3CA01#
			1.4pF	±0.05pF	
				±0.1pF	GRM0334C1H1R4BA01#
				±0.25pF	GRM0334C1H1R4CA01#
			1.5pF	±0.05pF	
				±0.1pF	GRM0334C1H1R5BA01#
				±0.25pF	GRM0334C1H1R5CA01#
			1.6pF	±0.05pF	GRM0334C1H1R6WA01#
			- 14 -	±0.1pF	GRM0334C1H1R6BA01#
				±0.25pF	GRM0334C1H1R6CA01#
			1.7pF	±0.05pF	GRM0334C1H1R7WA01#
				±0.1pF	GRM0334C1H1R7BA01#
				±0.25pF	GRM0334C1H1R7CA01#
				-0.20pi	

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	СК	1.8pF	±0.05pF	GRM0334C1H1R8WA01#
			±0.1pF	GRM0334C1H1R8BA01#
			±0.25pF	GRM0334C1H1R8CA01#
		1.9pF	±0.05pF	GRM0334C1H1R9WA01#
			±0.1pF	GRM0334C1H1R9BA01#
			±0.25pF	GRM0334C1H1R9CA01#
		2.0pF	±0.05pF	GRM0334C1H2R0WA01#
			±0.1pF	GRM0334C1H2R0BA01#
			±0.25pF	GRM0334C1H2R0CA01#
	CJ	2.1pF	±0.05pF	GRM0333C1H2R1WA01#
	00	2.101	±0.1pF	GRM0333C1H2R1BA01#
			· · ·	
		0.0.5	±0.25pF	GRM0333C1H2R1CA01#
		2.2pF	±0.05pF	GRM0333C1H2R2WA01#
			±0.1pF	GRM0333C1H2R2BA01#
			±0.25pF	GRM0333C1H2R2CA01#
		2.3pF	±0.05pF	GRM0333C1H2R3WA01#
			±0.1pF	GRM0333C1H2R3BA01#
			±0.25pF	GRM0333C1H2R3CA01#
		2.4pF	±0.05pF	GRM0333C1H2R4WA01#
			±0.1pF	GRM0333C1H2R4BA01#
			±0.25pF	GRM0333C1H2R4CA01#
		2.5pF	±0.05pF	GRM0333C1H2R5WA01#
			±0.1pF	GRM0333C1H2R5BA01#
			±0.25pF	GRM0333C1H2R5CA01#
		2.6pF	±0.05pF	GRM0333C1H2R6WA01#
			±0.1pF	GRM0333C1H2R6BA01#
			±0.25pF	GRM0333C1H2R6CA01#
		2.7pF	±0.05pF	GRM0333C1H2R7WA01#
		2.7 p.	±0.1pF	GRM0333C1H2R7BA01#
			±0.25pF	GRM0333C1H2R7CA01#
		2.8pF		GRM0333C1H2R8WA01#
		2.0pr	±0.05pF	
			±0.1pF	GRM0333C1H2R8BA01#
			±0.25pF	GRM0333C1H2R8CA01#
		2.9pF	±0.05pF	GRM0333C1H2R9WA01#
			±0.1pF	GRM0333C1H2R9BA01#
			±0.25pF	GRM0333C1H2R9CA01#
		3.0pF	±0.05pF	GRM0333C1H3R0WA01#
			±0.1pF	GRM0333C1H3R0BA01#
			±0.25pF	GRM0333C1H3R0CA01#
		3.1pF	±0.05pF	GRM0333C1H3R1WA01#
			±0.1pF	GRM0333C1H3R1BA01#
			±0.25pF	GRM0333C1H3R1CA01#
		3.2pF	±0.05pF	GRM0333C1H3R2WA01#
			±0.1pF	GRM0333C1H3R2BA01#
			±0.25pF	GRM0333C1H3R2CA01#
		3.3pF	±0.05pF	GRM0333C1H3R3WA01#
			±0.1pF	GRM0333C1H3R3BA01#
			±0.25pF	GRM0333C1H3R3CA01#
		3.4pF	±0.05pF	GRM0333C1H3R4WA01#
		0. (p)	±0.1pF	GRM0333C1H3R4BA01#
			· ·	
		25-5	±0.25pF	GRM0333C1H3R4CA01#
		3.5pF	±0.05pF	GRM0333C1H3R5WA01#
			±0.1pF	GRM0333C1H3R5BA01#
			±0.25pF	GRM0333C1H3R5CA01#



T max.

0.33mm

muRata

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
).33mm	50Vdc	CJ	3.6pF	±0.05pF	GRM0333C1H3R6WA01#
				±0.1pF	GRM0333C1H3R6BA01#
				±0.25pF	GRM0333C1H3R6CA01#
			3.7pF	±0.05pF	GRM0333C1H3R7WA01#
				±0.1pF	GRM0333C1H3R7BA01#
				±0.25pF	GRM0333C1H3R7CA01#
			3.8pF	±0.05pF	GRM0333C1H3R8WA01#
				±0.1pF	GRM0333C1H3R8BA01#
				±0.25pF	GRM0333C1H3R8CA01#
			3.9pF	±0.05pF	GRM0333C1H3R9WA01#
				±0.1pF	GRM0333C1H3R9BA01#
				±0.25pF	GRM0333C1H3R9CA01#
		СН	4.0pF	±0.05pF	GRM0332C1H4R0WA01#
				±0.1pF	GRM0332C1H4R0BA01#
				±0.25pF	GRM0332C1H4R0CA01#
			4.1pF	±0.05pF	GRM0332C1H4R1WA01#
				±0.1pF	GRM0332C1H4R1BA01#
				±0.25pF	GRM0332C1H4R1CA01#
			4.2pF	±0.05pF	GRM0332C1H4R2WA01#
			1.201	±0.1pF	GRM0332C1H4R2BA01#
				±0.25pF	GRM0332C1H4R2CA01#
			4.3pF	±0.25pf	GRM0332C1H4R3WA01#
			4.501	- ·	GRM0332C1H4R3BA01#
				±0.1pF	
			4.455	±0.25pF	GRM0332C1H4R3CA01#
			4.4pF	±0.05pF	GRM0332C1H4R4WA01#
				±0.1pF	GRM0332C1H4R4BA01#
			4.5pF	±0.25pF	GRM0332C1H4R4CA01#
				±0.05pF	GRM0332C1H4R5WA01#
				±0.1pF	GRM0332C1H4R5BA01#
				±0.25pF	GRM0332C1H4R5CA01#
			4.6pF	±0.05pF	GRM0332C1H4R6WA01#
				±0.1pF	GRM0332C1H4R6BA01#
				±0.25pF	GRM0332C1H4R6CA01#
			4.7pF	±0.05pF	GRM0332C1H4R7WA01#
				±0.1pF	GRM0332C1H4R7BA01#
				±0.25pF	GRM0332C1H4R7CA01#
			4.8pF	±0.05pF	GRM0332C1H4R8WA01#
				±0.1pF	GRM0332C1H4R8BA01#
				±0.25pF	GRM0332C1H4R8CA01#
			4.9pF	±0.05pF	GRM0332C1H4R9WA01#
				±0.1pF	GRM0332C1H4R9BA01#
				±0.25pF	GRM0332C1H4R9CA01#
			5.0pF	±0.05pF	GRM0332C1H5R0WA01#
				±0.1pF	GRM0332C1H5R0BA01#
				±0.25pF	GRM0332C1H5R0CA01#
			5.1pF	±0.05pF	GRM0332C1H5R1WA01#
				±0.1pF	GRM0332C1H5R1BA01#
				±0.25pF	GRM0332C1H5R1CA01#
				±0.5pF	GRM0332C1H5R1DA01#
			5.2pF	±0.05pF	GRM0332C1H5R2WA01#
			p-	±0.1pF	GRM0332C1H5R2BA01#
				±0.25pF	GRM0332C1H5R2CA01#
				±0.5pF	GRM0332C1H5R2DA01#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	СН	5.3pF	±0.1pF	GRM0332C1H5R3BA01#
			±0.25pF	GRM0332C1H5R3CA01#
			±0.5pF	GRM0332C1H5R3DA01#
		5.4pF	±0.05pF	GRM0332C1H5R4WA01#
			±0.1pF	GRM0332C1H5R4BA01#
			±0.25pF	GRM0332C1H5R4CA01#
			±0.5pF	GRM0332C1H5R4DA01#
		5.5pF	±0.05pF	GRM0332C1H5R5WA01#
			±0.1pF	GRM0332C1H5R5BA01#
			±0.25pF	GRM0332C1H5R5CA01#
				GRM0332C1H5R5DA01#
		E CaE	±0.5pF	· · · · · · · · · · · · · · · · · · ·
		5.6pF	±0.05pF	GRM0332C1H5R6WA01#
			±0.1pF	GRM0332C1H5R6BA01#
			±0.25pF	GRM0332C1H5R6CA01#
			±0.5pF	GRM0332C1H5R6DA01#
		5.7pF	±0.05pF	GRM0332C1H5R7WA01#
			±0.1pF	GRM0332C1H5R7BA01#
			±0.25pF	GRM0332C1H5R7CA01#
			±0.5pF	GRM0332C1H5R7DA01#
		5.8pF	±0.05pF	GRM0332C1H5R8WA01#
			±0.1pF	GRM0332C1H5R8BA01#
			±0.25pF	GRM0332C1H5R8CA01#
			±0.5pF	GRM0332C1H5R8DA01#
		5.9pF	±0.05pF	GRM0332C1H5R9WA01#
			±0.1pF	GRM0332C1H5R9BA01#
			±0.25pF	GRM0332C1H5R9CA01#
			±0.5pF	GRM0332C1H5R9DA01#
		6.0pF	±0.05pF	GRM0332C1H6R0WA01#
			±0.1pF	GRM0332C1H6R0BA01#
			±0.25pF	GRM0332C1H6R0CA01#
			· · ·	GRM0332C1H6R0DA01#
		6.155	±0.5pF	
		6.1pF	±0.05pF	GRM0332C1H6R1WA01#
			±0.1pF	GRM0332C1H6R1BA01#
			±0.25pF	GRM0332C1H6R1CA01#
			±0.5pF	GRM0332C1H6R1DA01#
		6.2pF	±0.05pF	GRM0332C1H6R2WA01#
			±0.1pF	GRM0332C1H6R2BA01#
			±0.25pF	GRM0332C1H6R2CA01#
			±0.5pF	GRM0332C1H6R2DA01#
		6.3pF	±0.05pF	GRM0332C1H6R3WA01#
			±0.1pF	GRM0332C1H6R3BA01#
			±0.25pF	GRM0332C1H6R3CA01#
			±0.5pF	GRM0332C1H6R3DA01#
		6.4pF	±0.05pF	GRM0332C1H6R4WA01#
			±0.1pF	GRM0332C1H6R4BA01#
			±0.25pF	GRM0332C1H6R4CA01#
			±0.5pF	GRM0332C1H6R4DA01#
		6.5pF	±0.05pF	GRM0332C1H6R5WA01#
		p.	±0.1pF	GRM0332C1H6R5BA01#
			±0.25pF	GRM0332C1H6R5CA01#
		6 6-F	±0.5pF	GRM0332C1H6R5DA01#
		6.6pF	±0.05pF	GRM0332C1H6R6WA01#
			±0.1pF	GRM0332C1H6R6BA01#
			±0.25pF	GRM0332C1H6R6CA01#

Low ESL LL^[] Series

т max.

0.33mm

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

→ ■ 0	.6×0.3r	nm)			
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.33mm	50Vdc	СН	6.6pF	±0.5pF	GRM0332C1H6R6DA01#
			6.7pF	±0.05pF	GRM0332C1H6R7WA01#
				±0.1pF	GRM0332C1H6R7BA01#
				±0.25pF	GRM0332C1H6R7CA01#
				±0.5pF	GRM0332C1H6R7DA01#
			6.8pF	±0.05pF	GRM0332C1H6R8WA01#
				±0.1pF	GRM0332C1H6R8BA01#
				±0.25pF	GRM0332C1H6R8CA01#
				±0.5pF	GRM0332C1H6R8DA01#
			6.9pF	±0.05pF	GRM0332C1H6R9WA01#
				±0.1pF	GRM0332C1H6R9BA01#
				±0.25pF	GRM0332C1H6R9CA01#
				±0.5pF	GRM0332C1H6R9DA01#
			7.0pF	±0.05pF	GRM0332C1H7R0WA01#
				±0.1pF	GRM0332C1H7R0BA01#
				±0.25pF	GRM0332C1H7R0CA01#
				±0.5pF	GRM0332C1H7R0DA01#
			7.1pF	±0.05pF	GRM0332C1H7R1WA01#
				±0.1pF	GRM0332C1H7R1BA01#
				±0.25pF	GRM0332C1H7R1CA01#
				±0.5pF	GRM0332C1H7R1DA01#
			7.2pF	±0.05pF	GRM0332C1H7R2WA01#
			7.201	±0.1pF	GRM0332C1H7R2BA01#
				±0.25pF	GRM0332C1H7R2CA01#
					GRM0332C1H7R2DA01#
			7.3pF	±0.5pF	GRM0332C1H7R3WA01#
			7.эрг	±0.05pF	
				±0.1pF	GRM0332C1H7R3BA01#
				±0.25pF	GRM0332C1H7R3CA01#
			7.4.5	±0.5pF	GRM0332C1H7R3DA01#
			7.4pF	±0.05pF	GRM0332C1H7R4WA01#
				±0.1pF	GRM0332C1H7R4BA01#
				±0.25pF	GRM0332C1H7R4CA01#
				±0.5pF	GRM0332C1H7R4DA01#
			7.5pF	±0.05pF	GRM0332C1H7R5WA01#
				±0.1pF	GRM0332C1H7R5BA01#
				±0.25pF	GRM0332C1H7R5CA01#
				±0.5pF	GRM0332C1H7R5DA01#
			7.6pF	±0.05pF	GRM0332C1H7R6WA01#
				±0.1pF	GRM0332C1H7R6BA01#
				±0.25pF	GRM0332C1H7R6CA01#
				±0.5pF	GRM0332C1H7R6DA01#
			7.7pF	±0.05pF	GRM0332C1H7R7WA01#
				±0.1pF	GRM0332C1H7R7BA01#
				±0.25pF	GRM0332C1H7R7CA01#
				±0.5pF	GRM0332C1H7R7DA01#
		[7.8pF	±0.05pF	GRM0332C1H7R8WA01#
				±0.1pF	GRM0332C1H7R8BA01#
				±0.25pF	GRM0332C1H7R8CA01#
				±0.5pF	GRM0332C1H7R8DA01#
			7.9pF	±0.05pF	GRM0332C1H7R9WA01#
				±0.1pF	GRM0332C1H7R9BA01#
				±0.25pF	GRM0332C1H7R9CA01#
				±0.25pF ±0.5pF	GRM0332C1H7R9CA01# GRM0332C1H7R9DA01#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	СН	8.0pF	±0.1pF	GRM0332C1H8R0BA01#
			±0.25pF	GRM0332C1H8R0CA01#
			±0.5pF	GRM0332C1H8R0DA01#
		8.1pF	±0.05pF	GRM0332C1H8R1WA01#
			±0.1pF	GRM0332C1H8R1BA01#
			±0.25pF	GRM0332C1H8R1CA01#
			±0.5pF	GRM0332C1H8R1DA01#
		8.2pF	±0.05pF	GRM0332C1H8R2WA01#
			±0.1pF	GRM0332C1H8R2BA01#
			±0.25pF	GRM0332C1H8R2CA01#
			±0.5pF	GRM0332C1H8R2DA01#
		8.3pF	±0.05pF	GRM0332C1H8R3WA01#
			±0.1pF	GRM0332C1H8R3BA01#
			±0.25pF	GRM0332C1H8R3CA01#
			±0.5pF	GRM0332C1H8R3DA01#
		8.4pF	±0.05pF	GRM0332C1H8R4WA01#
			±0.1pF	GRM0332C1H8R4BA01#
			±0.25pF	GRM0332C1H8R4CA01#
			±0.5pF	GRM0332C1H8R4DA01#
		8.5pF	±0.05pF	GRM0332C1H8R5WA01#
			±0.1pF	GRM0332C1H8R5BA01#
			±0.25pF	GRM0332C1H8R5CA01#
			±0.5pF	GRM0332C1H8R5DA01#
		8.6pF		GRM0332C1H8R6WA01#
			±0.1pF	GRM0332C1H8R6BA01#
				GRM0332C1H8R6CA01#
			±0.5pF	GRM0332C1H8R6DA01#
		8.7pF		GRM0332C1H8R7WA01#
			±0.1pF	GRM0332C1H8R7BA01#
				GRM0332C1H8R7CA01#
		0 0nE	±0.5pF	GRM0332C1H8R7DA01#
		8.8pF		GRM0332C1H8R8WA01#
			±0.1pF ±0.25pF	GRM0332C1H8R8BA01# GRM0332C1H8R8CA01#
			±0.25pF	GRM0332C1H8R8DA01#
		8.9pF	±0.05pF	GRM0332C1H8R9WA01#
		0.501	±0.1pF	GRM0332C1H8R9BA01#
			· · ·	GRM0332C1H8R9CA01#
			±0.5pF	GRM0332C1H8R9DA01#
		9.0pF		GRM0332C1H9R0WA01#
		1.154	±0.1pF	GRM0332C1H9R0BA01#
				GRM0332C1H9R0CA01#
			±0.5pF	GRM0332C1H9R0DA01#
		9.1pF		GRM0332C1H9R1WA01#
			±0.1pF	GRM0332C1H9R1BA01#
				GRM0332C1H9R1CA01#
			±0.5pF	GRM0332C1H9R1DA01#
		9.2pF	±0.05pF	GRM0332C1H9R2WA01#
			±0.1pF	GRM0332C1H9R2BA01#
			±0.25pF	GRM0332C1H9R2CA01#
			±0.5pF	GRM0332C1H9R2DA01#
		9.3pF	±0.05pF	GRM0332C1H9R3WA01#
			±0.1pF	GRM0332C1H9R3BA01#
			±0.25pF	GRM0332C1H9R3CA01#



(\rightarrow)	6~0	3mm)
۱ ´	 .0.0.	

	Rated Voltage	TC Code	Cap.	Tol.	Part Number	T max
.33mm	50Vdc	СН	9.3pF	±0.5pF	GRM0332C1H9R3DA01#	0.331
			9.4pF	±0.05pF	GRM0332C1H9R4WA01#	_
				±0.1pF	GRM0332C1H9R4BA01#	_
				±0.25pF	GRM0332C1H9R4CA01#	_
				±0.5pF	GRM0332C1H9R4DA01#	_
			9.5pF	±0.05pF	GRM0332C1H9R5WA01#	_
				±0.1pF	GRM0332C1H9R5BA01#	_
				±0.25pF		_
				±0.5pF	GRM0332C1H9R5DA01#	_
			9.6pF	±0.05pF		_
			1-	±0.1pF	GRM0332C1H9R6BA01#	_
				±0.25pF		_
				±0.5pF	GRM0332C1H9R6DA01#	_
			9.7pF	±0.05pF		_
			5.7 pi	±0.05pr	GRM0332C1H9R7BA01#	_
						_
				±0.25pF		_
			0.0-5	±0.5pF	GRM0332C1H9R7DA01#	_
			9.8pF	±0.05pF		_
				±0.1pF	GRM0332C1H9R8BA01#	_
				±0.25pF		_
				±0.5pF	GRM0332C1H9R8DA01#	_
			9.9pF	±0.05pF	GRM0332C1H9R9WA01#	
				±0.1pF	GRM0332C1H9R9BA01#	_
				±0.25pF	GRM0332C1H9R9CA01#	_
				±0.5pF	GRM0332C1H9R9DA01#	_
			10pF	±2%	GRM0332C1H100GA01#	
				±5%	GRM0332C1H100JA01#	_
			12pF	±2%	GRM0332C1H120GA01#	
				±5%	GRM0332C1H120JA01#	
			15pF	±2%	GRM0332C1H150GA01#	_
				±5%	GRM0332C1H150JA01#	_
			18pF	±2%	GRM0332C1H180GA01#	_
				±5%	GRM0332C1H180JA01#	_
			22pF	±2%	GRM0332C1H220GA01#	_
				±5%	GRM0332C1H220JA01#	_
			27pF	±2%	GRM0332C1H270GA01#	_
				±5%	GRM0332C1H270JA01#	_
			33pF	±2%	GRM0332C1H330GA01#	_
			000	±5%	GRM0332C1H330JA01#	_
			39pF	±3%	GRM0332C1H390GA01#	_
			John		GRM0332C1H390GA01#	_
			17n5	±5%		_
			47pF	±2%	GRM0332C1H470GA01#	_
			E0-E	±5%	GRM0332C1H470JA01#	_
			56pF	±2%	GRM0332C1H560GA01#	_
				±5%	GRM0332C1H560JA01#	_
			68pF	±2%	GRM0332C1H680GA01#	_
				±5%	GRM0332C1H680JA01#	_
			82pF	±2%	GRM0332C1H820GA01#	_
				±5%	GRM0332C1H820JA01#	
			100pF	±2%	GRM0332C1H101GA01#	_
				±5%	GRM0332C1H101JA01#	_
		UK	1.0pF	±5% ±0.25pF	GRM0332C1H101JA01# GRM0334U1H1R0CD01#	_
		UK	1.0pF 2.0pF		GRM0334U1H1R0CD01#	_

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	UJ	4.0pF	±0.25pF	GRM0333U1H4R0CD01#
		5.0pF	±0.25pF	GRM0333U1H5R0CD01#
		6.0pF	±0.5pF	GRM0333U1H6R0DD01#
		7.0pF	±0.5pF	GRM0333U1H7R0DD01#
		8.0pF	±0.5pF	GRM0333U1H8R0DD01#
		9.0pF	±0.5pF	GRM0333U1H9R0DD01#
		10pF	±5%	GRM0333U1H100JD01#
		12pF	±5%	GRM0333U1H120JD01#
		15pF	±5%	GRM0333U1H150JD01#
25Vdc	R2H	1.0pF	±0.25pF	GRM0336R1E1R0CD01#
		2.0pF	±0.25pF	GRM0336R1E2R0CD01#
		3.0pF	±0.25pF	GRM0336R1E3R0CD01#
		4.0pF	±0.25pF	GRM0336R1E4R0CD01#
		5.0pF	±0.25pF	GRM0336R1E5R0CD01#
		6.0pF	±0.5pF	GRM0336R1E6R0DD01#
		7.0pF	±0.5pF	GRM0336R1E7R0DD01#
		8.0pF	±0.5pF	GRM0336R1E8R0DD01#
		9.0pF	±0.5pF	GRM0336R1E9R0DD01#
		10pF	±5%	GRM0336R1E100JD01#
		12pF	±5%	GRM0336R1E120JD01#
		15pF	±5%	GRM0336R1E150JD01#
		18pF	±5%	GRM0336R1E180JD01#
		22pF	±5%	GRM0336R1E220JD01#
		27pF	±5%	GRM0336R1E270JD01#
		33pF	±5%	GRM0336R1E330JD01#
		39pF	±5%	GRM0336R1E390JD01#
		47pF	±5%	GRM0336R1E470JD01#
		56pF	±5%	GRM0336R1E560JD01#
		68pF	±5%	GRM0336R1E680JD01#
		82pF	±5%	GRM0336R1E820JD01#
		100pF	±5%	GRM0336R1E101JD01#
	RK	1.0pF	±0.25pF	GRM0334R1E1R0CD01#
	1.0.	2.0pF		GRM0334R1E2R0CD01#
	RJ	3.0pF	±0.25pF	GRM0333R1E3R0CD01#
	RH		±0.25pF	GRM0332R1E4R0CD01#
		5.0pF		GRM0332R1E5R0CD01#
		6.0pF	±0.25pF	GRM0332R1E6R0DD01#
		7.0pF	±0.5pF	GRM0332R1E7R0DD01#
		8.0pF	±0.5pF	GRM0332R1E8R0DD01#
		9.0pF	±0.5pF	GRM0332R1E9R0DD01#
		10pF	±5%	GRM0332R1E100JD01#
		12pF	±5%	GRM0332R1E120JD01#
		15pF	±5%	GRM0332R1E150JD01#
		18pF	±5%	GRM0332R1E180JD01#
		22pF	±5%	GRM0332R1E220JD01#
		27pF	±5%	GRM0332R1E270JD01#
		33pF	±5%	GRM0332R1E330JD01#
		39pF	±5%	GRM0332R1E390JD01#
		47pF	±5%	GRM0332R1E470JD01#
		56pF	±5%	GRM0332R1E560JD01#
		68pF	±5%	GRM0332R1E680JD01#
			±5%	GRM0332R1E820JD01#
		82pF		GRM0332R1E820JD01#
	S2H	100pF 1.0pF	±5%	GRM0336S1E1R0CD01#
	J2⊓	т.орг	±0.25pF	GI 10000001E1000001#

Part number # indicates the package specification code.

muRata

(→ **■** 0.6×0.3mm)

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

D1# D1# </th
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T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.33mm	25Vdc	T2H	15pF	±5%	GRM0336T1E150JD01#
			18pF	±5%	GRM0336T1E180JD01#
			22pF	±5%	GRM0336T1E220JD01#
			27pF	±5%	GRM0336T1E270JD01#
			33pF	±5%	GRM0336T1E330JD01#
			39pF	±5%	GRM0336T1E390JD01#
			47pF	±5%	GRM0336T1E470JD01#
			56pF	±5%	GRM0336T1E560JD01#
			68pF	±5%	GRM0336T1E680JD01#
			82pF	±5%	GRM0336T1E820JD01#
			100pF	±5%	GRM0336T1E101JD01#
		ТК	1.0pF	±0.25pF	GRM0334T1E1R0CD01#
			2.0pF	±0.25pF	GRM0334T1E2R0CD01#
		TJ	3.0pF	±0.25pF	GRM0333T1E3R0CD01#
		TH	4.0pF	±0.25pF	GRM0332T1E4R0CD01#
			5.0pF	±0.25pF	GRM0332T1E5R0CD01#
			6.0pF	±0.5pF	GRM0332T1E6R0DD01#
			7.0pF	±0.5pF	GRM0332T1E7R0DD01#
			8.0pF	±0.5pF	GRM0332T1E8R0DD01#
			9.0pF	±0.5pF	GRM0332T1E9R0DD01#
			10pF	±5%	GRM0332T1E100JD01#
			12pF	±5%	GRM0332T1E120JD01#
			15pF	±5%	GRM0332T1E150JD01#
			18pF	±5%	GRM0332T1E180JD01#
			22pF	±5%	GRM0332T1E220JD01#
			27pF	±5%	GRM0332T1E270JD01#
			33pF	±5%	GRM0332T1E330JD01#
			39pF	±5%	GRM0332T1E390JD01#
			47pF	±5%	GRM0332T1E470JD01#
			56pF	±5%	GRM0332T1E560JD01#
			68pF	±5%	GRM0332T1E680JD01#
			82pF	±5%	GRM0332T1E820JD01#
			100pF	±5%	GRM0332T1E101JD01#
		UJ	18pF	±5%	GRM0333U1E180JD01#
			22pF	±5%	GRM0333U1E220JD01#
			27pF	±5%	GRM0333U1E270JD01#
			33pF	±5%	GRM0333U1E330JD01#
			39pF	±5%	GRM0333U1E390JD01#
			47pF	±5%	GRM0333U1E470JD01#
			56pF	±5%	GRM0333U1E560JD01#
			68pF	±5%	GRM0333U1E680JD01#
			82pF	±5%	GRM0333U1E820JD01#
			100pF	±5%	GRM0333U1E101JD01#

1.0×0.5mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	C0G	0.1pF	±0.1pF	GRM1535C1HR10BDD5#	
			0.2pF	±0.1pF	GRM1535C1HR20BDD5#	
			0.3pF	±0.1pF	GRM1535C1HR30BDD5#	
			0.4pF	±0.1pF	GRM1535C1HR40BDD5#	
			0.5pF	±0.1pF	GRM1535C1HR50BDD5#	
			0.6pF	±0.1pF	GRM1535C1HR60BDD5#	



т

max.

0.33mm

(→ **■** 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
.33mm	50Vdc	C0G	0.7pF	±0.1pF	GRM1535C1HR70BDD5#
			0.8pF	±0.1pF	GRM1535C1HR80BDD5#
			0.9pF	±0.1pF	GRM1535C1HR90BDD5#
			1.0pF	±0.25pF	GRM1535C1H1R0CDD5#
			1.1pF	±0.25pF	GRM1535C1H1R1CDD5#
			1.2pF	±0.25pF	
			1.3pF	±0.25pF	GRM1535C1H1R3CDD5#
			1.4pF	±0.25pF	GRM1535C1H1R4CDD5#
			1.5pF	±0.25pF	GRM1535C1H1R5CDD5#
			1.6pF	±0.25pF	GRM1535C1H1R6CDD5#
			1.7pF	±0.25pF	
			1.8pF	±0.25pF	
			1.9pF	±0.25pF	
			2.0pF	±0.25pF	
			2.1pF	±0.25pF	
			2.2pF	±0.25pF	
			2.3pF	±0.25pF	
			2.4pF	±0.25pF	
			2.5pF	±0.25pF	
			2.6pF	±0.25pF	
			2.0pr	±0.25pF	
			2.7pF	±0.25pF	
				±0.25pF	
			2.9pF	±0.25pF ±0.25pF	
			3.0pF		
			3.1pF	±0.25pF ±0.25pF	
			3.2pF		
			3.3pF	±0.25pF	
			3.4pF	±0.25pF	
			3.5pF	±0.25pF	
			3.6pF	±0.25pF	
			3.7pF	±0.25pF	
			3.8pF	±0.25pF	
			3.9pF	±0.25pF	
			4.0pF	±0.25pF	
			4.1pF	±0.25pF	
			4.2pF	±0.25pF	
			4.3pF	±0.25pF	
			4.4pF	±0.25pF	
			4.5pF	±0.25pF	
			4.6pF	±0.25pF	
			4.7pF	±0.25pF	
			4.8pF	±0.25pF	
			4.9pF	±0.25pF	GRM1535C1H4R9CDD5#
			5.0pF	±0.25pF	GRM1535C1H5R0CDD5#
			5.1pF	±0.5pF	GRM1535C1H5R1DDD5#
			5.2pF	±0.5pF	GRM1535C1H5R2DDD5#
			5.3pF	±0.5pF	GRM1535C1H5R3DDD5#
			5.4pF	±0.5pF	GRM1535C1H5R4DDD5#
			5.5pF	±0.5pF	GRM1535C1H5R5DDD5#
			5.6pF	±0.5pF	GRM1535C1H5R6DDD5#
			5.7pF	±0.5pF	GRM1535C1H5R7DDD5#
			5.8pF	±0.5pF	GRM1535C1H5R8DDD5#
			5.9pF	±0.5pF	GRM1535C1H5R9DDD5#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	C0G	6.1pF	±0.5pF	GRM1535C1H6R1DDD5#
		6.2pF	±0.5pF	GRM1535C1H6R2DDD5#
		6.3pF	±0.5pF	GRM1535C1H6R3DDD5#
		6.4pF	±0.5pF	GRM1535C1H6R4DDD5#
		6.5pF	±0.5pF	GRM1535C1H6R5DDD5#
		6.6pF	±0.5pF	GRM1535C1H6R6DDD5#
		6.7pF	±0.5pF	GRM1535C1H6R7DDD5#
		6.8pF	±0.5pF	GRM1535C1H6R8DDD5#
		6.9pF	±0.5pF	GRM1535C1H6R9DDD5#
		7.0pF	±0.5pF	GRM1535C1H7R0DDD5#
		7.1pF	±0.5pF	GRM1535C1H7R1DDD5#
		7.2pF	±0.5pF	GRM1535C1H7R2DDD5#
		7.3pF	±0.5pF	GRM1535C1H7R3DDD5#
		7.4pF	±0.5pF	GRM1535C1H7R4DDD5#
		7.5pF	±0.5pF	GRM1535C1H7R5DDD5#
		7.6pF	±0.5pF	GRM1535C1H7R6DDD5#
		7.7pF	±0.5pF	GRM1535C1H7R7DDD5#
		7.8pF	±0.5pF	GRM1535C1H7R8DDD5#
		7.9pF	±0.5pF	GRM1535C1H7R9DDD5#
		8.0pF	±0.5pF	GRM1535C1H8R0DDD5#
		8.1pF	±0.5pF	GRM1535C1H8R1DDD5#
		8.2pF	±0.5pF	GRM1535C1H8R2DDD5#
		8.3pF	±0.5pF	GRM1535C1H8R3DDD5#
		8.4pF	±0.5pF	GRM1535C1H8R4DDD5#
		8.5pF	±0.5pF	GRM1535C1H8R5DDD5#
		8.6pF	±0.5pF	GRM1535C1H8R6DDD5#
		8.7pF	±0.5pF	GRM1535C1H8R7DDD5#
		8.8pF	±0.5pF	GRM1535C1H8R8DDD5#
		8.9pF	±0.5pF	GRM1535C1H8R9DDD5#
		9.0pF	±0.5pF	GRM1535C1H9R0DDD5#
		9.1pF	±0.5pF	GRM1535C1H9R1DDD5#
		9.2pF	±0.5pF	GRM1535C1H9R2DDD5#
		9.3pF	±0.5pF	GRM1535C1H9R3DDD5#
		9.4pF	±0.5pF	GRM1535C1H9R4DDD5#
		9.5pF	±0.5pF	GRM1535C1H9R5DDD5#
		9.6pF	±0.5pF	GRM1535C1H9R6DDD5#
		9.7pF	±0.5pF	GRM1535C1H9R7DDD5#
		9.8pF	±0.5pF	GRM1535C1H9R8DDD5#
		9.9pF	±0.5pF	GRM1535C1H9R9DDD5#
		10pF	±5%	GRM1535C1H100JDD5#
		12pF	±5%	GRM1535C1H120JDD5#
		15pF	±5%	GRM1535C1H150JDD5#
		18pF	±5%	GRM1535C1H180JDD5#
		22pF	±5%	GRM1535C1H220JDD5#
		27pF	±5%	GRM1535C1H270JDD5#
		33pF	±5%	GRM1535C1H330JDD5#
		39pF	±5%	GRM1535C1H390JDD5#
		47pF	±5%	GRM1535C1H470JDD5#
		56pF	±5%	GRM1535C1H560JDD5#
		68pF	±5%	GRM1535C1H680JDD5#
		82pF	±5%	GRM1535C1H820JDD5#
		100pF	±5%	GRM1535C1H101JDD5#
		120pF	±5%	GRM1535C1H121JDD5#
		150pF	±5%	GRM1535C1H151JDD5#



(→ **■** 1.0×0.5mm)

(→ ■ 1	.0×0.5r	mm)					
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		T max.
0.33mm	50Vdc	COG	180pF	±5%	GRM1535C1H181JDD5#		0.33mm
			220pF	±5%	GRM1535C1H221JDD5#		
			270pF	±5%	GRM1535C1H271JDD5#		
			330pF	±5%	GRM1535C1H331JDD5#		
			390pF	±5%	GRM1535C1H391JDD5#		
			470pF	±5%	GRM1535C1H471JDD5#		
			560pF	±5%	GRM1535C1H561JDD5#		
			680pF	±5%	GRM1535C1H681JDD5#		
		СК	0.1pF	±0.1pF	GRM1534C1HR10BDD5#		
			0.2pF	±0.1pF	GRM1534C1HR20BDD5#		
			0.3pF	±0.1pF	GRM1534C1HR30BDD5#		
			0.4pF	±0.1pF	GRM1534C1HR40BDD5#		
			0.5pF	±0.1pF	GRM1534C1HR50BDD5#		
			0.6pF	±0.1pF	GRM1534C1HR60BDD5#		
			0.7pF	±0.1pF	GRM1534C1HR70BDD5#		
			0.8pF	±0.1pF	GRM1534C1HR80BDD5#		
			0.9pF	±0.1pF	GRM1534C1HR90BDD5#		
			1.0pF	±0.25pF	GRM1534C1H1R0CDD5#		
			1.1pF	±0.25pF	GRM1534C1H1R1CDD5#		
			1.2pF	±0.25pF	GRM1534C1H1R2CDD5#		
			1.3pF	±0.25pF	GRM1534C1H1R3CDD5#		
			1.4pF	±0.25pF	GRM1534C1H1R4CDD5#		
			1.5pF	±0.25pF	GRM1534C1H1R5CDD5#		
			1.6pF	±0.25pF	GRM1534C1H1R6CDD5#		
			1.7pF	±0.25pF	GRM1534C1H1R7CDD5#		
			1.8pF	±0.25pF	GRM1534C1H1R8CDD5#		
			1.9pF	±0.25pF	GRM1534C1H1R9CDD5#		
			2.0pF	±0.25pF	GRM1534C1H2R0CDD5#		
		CJ	2.1pF	±0.25pF	GRM1533C1H2R1CDD5#		
			2.2pF	±0.25pF	GRM1533C1H2R2CDD5#		
			2.3pF	±0.25pF	GRM1533C1H2R3CDD5#		
			2.4pF	±0.25pF	GRM1533C1H2R4CDD5#		
			2.5pF	±0.25pF	GRM1533C1H2R5CDD5#		
			2.6pF	±0.25pF	GRM1533C1H2R6CDD5#		
			2.7pF	±0.25pF	GRM1533C1H2R7CDD5#		
			2.8pF	±0.25pF	GRM1533C1H2R8CDD5#		
			2.9pF	±0.25pF	GRM1533C1H2R9CDD5#		
			3.0pF	±0.25pF	GRM1533C1H3R0CDD5#		
			3.1pF	±0.25pF	GRM1533C1H3R1CDD5#		
			3.2pF	±0.25pF	GRM1533C1H3R2CDD5#		
			3.3pF	±0.25pF	GRM1533C1H3R3CDD5#		
			3.4pF	±0.25pF	GRM1533C1H3R4CDD5#		
			3.5pF	±0.25pF	GRM1533C1H3R5CDD5#		
			3.6pF	±0.25pF	GRM1533C1H3R6CDD5#		
			3.7pF	±0.25pF	GRM1533C1H3R7CDD5#		
			3.8pF	±0.25pF ±0.25pF	GRM1533C1H3R8CDD5#		
		СН	3.9pF 4.0pF	±0.25pF ±0.25pF	GRM1533C1H3R9CDD5# GRM1532C1H4R0CDD5#		
			4.0pF 4.1pF	±0.25pF ±0.25pF	GRM1532C1H4R1CDD5#		
			4.2pF	±0.25pF	GRM1532C1H4R2CDD5#	<u> </u>	
			4.3pF	±0.25pF	GRM1532C1H4R3CDD5#		
			4.4pF	±0.25pF	GRM1532C1H4R4CDD5#		
			4.5pF	±0.25pF	GRM1532C1H4R5CDD5#		
			4.6pF	±0.25pF	GRM1532C1H4R6CDD5#		
			r r				

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	СН	4.7pF	±0.25pF	GRM1532C1H4R7CDD5#
		4.8pF	±0.25pF	GRM1532C1H4R8CDD5#
		4.9pF	±0.25pF	GRM1532C1H4R9CDD5#
		5.0pF	±0.25pF	GRM1532C1H5R0CDD5#
		5.1pF	±0.5pF	GRM1532C1H5R1DDD5#
		5.2pF	±0.5pF	GRM1532C1H5R2DDD5#
		5.3pF	±0.5pF	GRM1532C1H5R3DDD5#
		5.4pF	±0.5pF	GRM1532C1H5R4DDD5#
		5.5pF	±0.5pF	GRM1532C1H5R5DDD5#
		5.6pF	±0.5pF	GRM1532C1H5R6DDD5#
		5.7pF	±0.5pF	GRM1532C1H5R7DDD5#
		5.8pF	±0.5pF	GRM1532C1H5R8DDD5#
		5.9pF	±0.5pF	GRM1532C1H5R9DDD5#
		6.0pF	±0.5pF	GRM1532C1H6R0DDD5#
		6.1pF	±0.5pF	GRM1532C1H6R1DDD5#
		6.2pF	±0.5pF	GRM1532C1H6R2DDD5#
		6.3pF	±0.5pF	GRM1532C1H6R3DDD5#
		6.4pF	±0.5pF	GRM1532C1H6R4DDD5#
		6.5pF	±0.5pF	GRM1532C1H6R5DDD5#
		6.6pF	±0.5pF	GRM1532C1H6R6DDD5#
		6.7pF	±0.5pF	GRM1532C1H6R7DDD5#
		6.8pF	±0.5pF	GRM1532C1H6R8DDD5#
		6.9pF	±0.5pF	GRM1532C1H6R9DDD5#
		7.0pF	±0.5pF	GRM1532C1H7R0DDD5#
		7.1pF	±0.5pF	GRM1532C1H7R1DDD5#
		7.2pF	±0.5pF	GRM1532C1H7R2DDD5#
		7.3pF	±0.5pF	GRM1532C1H7R3DDD5#
		7.4pF	±0.5pF	GRM1532C1H7R4DDD5#
		7.5pF	±0.5pF	GRM1532C1H7R5DDD5#
		7.6pF	±0.5pF	GRM1532C1H7R6DDD5#
		7.7pF	±0.5pF	GRM1532C1H7R7DDD5#
		7.8pF	±0.5pF	GRM1532C1H7R8DDD5#
		7.9pF	±0.5pF	GRM1532C1H7R9DDD5#
		8.0pF	±0.5pF	GRM1532C1H8R0DDD5#
		8.1pF	±0.5pF	GRM1532C1H8R1DDD5#
		8.2pF	±0.5pF	GRM1532C1H8R2DDD5#
		8.3pF	±0.5pF	GRM1532C1H8R3DDD5#
		8.4pF	±0.5pF	GRM1532C1H8R4DDD5#
		8.5pF	±0.5pF	GRM1532C1H8R5DDD5#
		8.6pF	±0.5pF	GRM1532C1H8R6DDD5#
		8.7pF	±0.5pF	GRM1532C1H8R7DDD5#
		8.8pF	±0.5pF	GRM1532C1H8R8DDD5#
		8.9pF	±0.5pF	GRM1532C1H8R9DDD5#
		9.0pF	±0.5pF	GRM1532C1H9R0DDD5#
		9.1pF	±0.5pF	GRM1532C1H9R1DDD5#
		9.2pF	±0.5pF	GRM1532C1H9R2DDD5#
		9.3pF	±0.5pF	GRM1532C1H9R3DDD5#
		9.4pF	±0.5pF	GRM1532C1H9R4DDD5#
		9.5pF	±0.5pF	GRM1532C1H9R5DDD5#
		9.6pF	±0.5pF	GRM1532C1H9R6DDD5#
		9.7pF	±0.5pF	GRM1532C1H9R7DDD5#
		9.8pF	±0.5pF	GRM1532C1H9R8DDD5#
		9.9pF	±0.5pF	GRM1532C1H9R9DDD5#
		10pF	±5%	GRM1532C1H100JDD5#



Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information



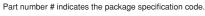
T max.

0.55mm

(→ **■** 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
).33mm	50Vdc	СН	12pF	±5%	GRM1532C1H120JDD5#
0.00			15pF	±5%	GRM1532C1H150JDD5#
			18pF	±5%	GRM1532C1H180JDD5#
			22pF	±5%	GRM1532C1H220JDD5#
			27pF	±5%	GRM1532C1H270JDD5#
			33pF	±5%	GRM1532C1H330JDD5#
			39pF	±5%	GRM1532C1H390JDD5#
			47pF	±5%	GRM1532C1H470JDD5#
			56pF	±5%	GRM1532C1H560JDD5#
			68pF	±5%	GRM1532C1H680JDD5#
			82pF	±5%	GRM1532C1H820JDD5#
			100pF	±5%	GRM1532C1H101JDD5#
			120pF	±5%	GRM1532C1H121JDD5#
			150pF	±5%	GRM1532C1H151JDD5#
			180pF	±5%	GRM1532C1H181JDD5#
			220pF	±5%	GRM1532C1H221JDD5#
			270pF	±5%	GRM1532C1H271JDD5#
			330pF	±5%	GRM1532C1H331JDD5#
			390pF	±5%	GRM1532C1H391JDD5#
			470pF	±5%	GRM1532C1H471JDD5#
			560pF	±5%	GRM1532C1H561JDD5#
			680pF	±5%	GRM1532C1H681JDD5#
).55mm	50Vdc	C0G	0.1pF	±0.05pF	GRM1555C1HR10WA01#
				±0.1pF	GRM1555C1HR10BA01#
			0.2pF	±0.05pF	GRM1555C1HR20WA01#
				±0.1pF	GRM1555C1HR20BA01#
			0.3pF	±0.05pF	GRM1555C1HR30WA01#
				±0.1pF	GRM1555C1HR30BA01#
			0.4pF	±0.05pF	GRM1555C1HR40WA01#
				±0.1pF	GRM1555C1HR40BA01#
			0.5pF	±0.05pF	GRM1555C1HR50WA01#
				±0.1pF	GRM1555C1HR50BA01#
			0.6pF	±0.05pF	GRM1555C1HR60WA01#
				±0.1pF	GRM1555C1HR60BA01#
			0.7pF	±0.05pF	GRM1555C1HR70WA01#
				±0.1pF	GRM1555C1HR70BA01#
			0.8pF	±0.05pF	GRM1555C1HR80WA01#
			I . .	±0.1pF	GRM1555C1HR80BA01#
			0.9pF	±0.05pF	GRM1555C1HR90WA01#
				±0.1pF	GRM1555C1HR90BA01#
			1.0pF	±0.05pF	GRM1555C1H1R0WA01#
				±0.1pF	GRM1555C1H1R0BA01#
				±0.25pF	GRM1555C1H1R0CA01#
			1.1pF	±0.05pF	GRM1555C1H1R1WA01#
			1.10	±0.05pr	GRM1555C1H1R1BA01#
				±0.1pr ±0.25pF	GRM1555C1H1R1CA01#
			1.2pF	±0.25pF	GRM1555C1H1R2WA01#
			1.20		GRM1555C1H1R2BA01#
				±0.1pF	
			1.005	±0.25pF	GRM1555C1H1R2CA01#
			1.3pF	±0.05pF	GRM1555C1H1R3WA01#
				±0.1pF	GRM1555C1H1R3BA01#
					ODMARTCOMMERCE
			1.4pF	±0.25pF ±0.05pF	GRM1555C1H1R3CA01# GRM1555C1H1R4WA01#

	Rated Voltage	TC Code	Cap.	Tol.	Part Number
Ī	50Vdc	C0G	1.4pF	±0.25pF	GRM1555C1H1R4CA01#
			1.5pF	±0.05pF	GRM1555C1H1R5WA01#
				±0.1pF	GRM1555C1H1R5BA01#
				±0.25pF	GRM1555C1H1R5CA01#
			1.6pF	±0.05pF	GRM1555C1H1R6WA01#
				±0.1pF	GRM1555C1H1R6BA01#
				±0.25pF	GRM1555C1H1R6CA01#
			1.7pF	±0.05pF	GRM1555C1H1R7WA01#
				±0.1pF	GRM1555C1H1R7BA01#
				±0.25pF	GRM1555C1H1R7CA01#
			1.8pF	±0.05pF	GRM1555C1H1R8WA01#
				±0.1pF	GRM1555C1H1R8BA01#
				±0.25pF	GRM1555C1H1R8CA01#
			1.9pF	±0.05pF	GRM1555C1H1R9WA01#
			- 1-	±0.1pF	GRM1555C1H1R9BA01#
1				±0.25pF	GRM1555C1H1R9CA01#
			2.0pF	±0.05pF	GRM1555C1H2R0WA01#
			bi	±0.1pF	GRM1555C1H2R0BA01#
				±0.25pF	GRM1555C1H2R0CA01#
			2.1pF	±0.05pF	GRM1555C1H2R1WA01#
			<u>~</u> .τμ⊏	±0.05pr	GRM1555C1H2R1BA01#
				· ·	
			0.0.5	±0.25pF	GRM1555C1H2R1CA01#
			2.2pF	±0.05pF	GRM1555C1H2R2WA01#
				±0.1pF	GRM1555C1H2R2BA01#
				±0.25pF	GRM1555C1H2R2CA01#
			2.3pF	±0.05pF	GRM1555C1H2R3WA01#
				±0.1pF	GRM1555C1H2R3BA01#
				±0.25pF	GRM1555C1H2R3CA01#
			2.4pF	±0.05pF	GRM1555C1H2R4WA01#
				±0.1pF	GRM1555C1H2R4BA01#
				±0.25pF	GRM1555C1H2R4CA01#
			2.5pF	±0.05pF	GRM1555C1H2R5WA01#
				±0.1pF	GRM1555C1H2R5BA01#
				±0.25pF	GRM1555C1H2R5CA01#
			2.6pF	±0.05pF	GRM1555C1H2R6WA01#
				±0.1pF	GRM1555C1H2R6BA01#
				±0.25pF	GRM1555C1H2R6CA01#
			2.7pF	±0.05pF	GRM1555C1H2R7WA01#
				±0.1pF	GRM1555C1H2R7BA01#
				±0.25pF	GRM1555C1H2R7CA01#
			2.8pF	±0.05pF	GRM1555C1H2R8WA01#
				±0.1pF	GRM1555C1H2R8BA01#
				±0.25pF	GRM1555C1H2R8CA01#
			2.9pF	±0.05pF	GRM1555C1H2R9WA01#
				±0.1pF	GRM1555C1H2R9BA01#
				±0.25pF	GRM1555C1H2R9CA01#
			3.0pF	±0.05pF	GRM1555C1H3R0WA01#
				±0.1pF	GRM1555C1H3R0BA01#
				±0.25pF	GRM1555C1H3R0CA01#
			3.1n⊏	±0.25pF ±0.05pF	GRM1555C1H3R1WA01#
			3.1pF		
				±0.1pF	GRM1555C1H3R1BA01#
			0.0 5	±0.25pF	GRM1555C1H3R1CA01#
			3.2pF	±0.05pF	GRM1555C1H3R2WA01#
				±0.1pF	GRM1555C1H3R2BA01#





т

max.

0.55mm

(→ **■** 1.0×0.5mm)

For General Purpose Capacitor Array GRM Series GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
.55mm	50Vdc	C0G	3.2pF	±0.25pF	GRM1555C1H3R2CA01#
			3.3pF	±0.05pF	GRM1555C1H3R3WA01#
				±0.1pF	GRM1555C1H3R3BA01#
				±0.25pF	GRM1555C1H3R3CA01#
			3.4pF	±0.05pF	GRM1555C1H3R4WA01#
				±0.1pF	GRM1555C1H3R4BA01#
				±0.25pF	GRM1555C1H3R4CA01#
			3.5pF	±0.05pF	GRM1555C1H3R5WA01#
				±0.1pF	GRM1555C1H3R5BA01#
				±0.25pF	GRM1555C1H3R5CA01#
			3.6pF	±0.05pF	GRM1555C1H3R6WA01#
				±0.1pF	GRM1555C1H3R6BA01#
				±0.25pF	GRM1555C1H3R6CA01#
			3.7pF	±0.05pF	GRM1555C1H3R7WA01#
			0.1 p.	±0.1pF	GRM1555C1H3R7BA01#
					GRM1555C1H3R7CA01#
			3 8nE	±0.25pF	GRM1555C1H3R8WA01#
			3.8pF	±0.05pF	
				±0.1pF	GRM1555C1H3R8BA01#
				±0.25pF	GRM1555C1H3R8CA01#
			3.9pF	±0.05pF	GRM1555C1H3R9WA01#
				±0.1pF	GRM1555C1H3R9BA01#
				±0.25pF	GRM1555C1H3R9CA01#
			4.0pF	±0.05pF	GRM1555C1H4R0WA01#
				±0.1pF	GRM1555C1H4R0BA01#
				±0.25pF	GRM1555C1H4R0CA01#
			4.1pF	±0.05pF	GRM1555C1H4R1WA01#
				±0.1pF	GRM1555C1H4R1BA01#
				±0.25pF	GRM1555C1H4R1CA01#
			4.2pF	±0.05pF	GRM1555C1H4R2WA01#
				±0.1pF	GRM1555C1H4R2BA01#
				±0.25pF	GRM1555C1H4R2CA01#
			4.3pF	±0.05pF	GRM1555C1H4R3WA01#
				±0.1pF	GRM1555C1H4R3BA01#
				±0.25pF	GRM1555C1H4R3CA01#
			4.4pF	±0.05pF	GRM1555C1H4R4WA01#
			1.101	±0.1pF	GRM1555C1H4R4BA01#
				±0.25pF	
			4 505		
			4.5pF	±0.05pF	
				±0.1pF	GRM1555C1H4R5BA01#
			4.0 -	±0.25pF	
			4.6pF	±0.05pF	
				±0.1pF	GRM1555C1H4R6BA01#
				±0.25pF	
			4.7pF	±0.05pF	GRM1555C1H4R7WA01#
				±0.1pF	GRM1555C1H4R7BA01#
				±0.25pF	GRM1555C1H4R7CA01#
			4.8pF	±0.05pF	GRM1555C1H4R8WA01#
				±0.1pF	GRM1555C1H4R8BA01#
				±0.25pF	GRM1555C1H4R8CA01#
			4.9pF	±0.05pF	GRM1555C1H4R9WA01#
				±0.1pF	GRM1555C1H4R9BA01#
				±0.25pF	GRM1555C1H4R9CA01#
			5.0pF	±0.05pF	

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	C0G	5.0pF	±0.25pF	GRM1555C1H5R0CA01#
		5.1pF	±0.05pF	GRM1555C1H5R1WA01#
			±0.1pF	GRM1555C1H5R1BA01#
			±0.25pF	GRM1555C1H5R1CA01#
			±0.5pF	GRM1555C1H5R1DA01#
		5.2pF	±0.05pF	GRM1555C1H5R2WA01#
			±0.1pF	GRM1555C1H5R2BA01#
			±0.25pF	GRM1555C1H5R2CA01#
			±0.5pF	GRM1555C1H5R2DA01#
		5.3pF	±0.05pF	GRM1555C1H5R3WA01#
			±0.1pF	GRM1555C1H5R3BA01#
			±0.25pF	GRM1555C1H5R3CA01#
			±0.5pF	GRM1555C1H5R3DA01#
		5.4pF	±0.05pF	GRM1555C1H5R4WA01#
			±0.1pF	GRM1555C1H5R4BA01#
			±0.25pF	GRM1555C1H5R4CA01#
			±0.5pF	GRM1555C1H5R4DA01#
		5.5pF	±0.05pF	GRM1555C1H5R5WA01#
			±0.1pF	GRM1555C1H5R5BA01#
			±0.25pF	GRM1555C1H5R5CA01#
			±0.5pF	GRM1555C1H5R5DA01#
		5.6pF	±0.05pF	GRM1555C1H5R6WA01#
			±0.1pF	GRM1555C1H5R6BA01#
			±0.25pF	GRM1555C1H5R6CA01#
			±0.5pF	GRM1555C1H5R6DA01#
		5.7pF	±0.05pF	GRM1555C1H5R7WA01#
			±0.1pF	GRM1555C1H5R7BA01#
			±0.25pF	GRM1555C1H5R7CA01#
			±0.5pF	GRM1555C1H5R7DA01#
		5.8pF	±0.05pF	GRM1555C1H5R8WA01#
			±0.1pF	GRM1555C1H5R8BA01#
			±0.25pF	GRM1555C1H5R8CA01#
			±0.5pF	GRM1555C1H5R8DA01#
		5.9pF	±0.05pF	GRM1555C1H5R9WA01#
			±0.1pF	GRM1555C1H5R9BA01#
			±0.25pF	GRM1555C1H5R9CA01#
			±0.5pF	GRM1555C1H5R9DA01#
		6.0pF	±0.05pF	GRM1555C1H6R0WA01#
			±0.1pF	GRM1555C1H6R0BA01#
			±0.25pF	GRM1555C1H6R0CA01#
			±0.5pF	GRM1555C1H6R0DA01#
		6.1pF	±0.05pF	GRM1555C1H6R1WA01#
			±0.1pF	GRM1555C1H6R1BA01#
			±0.25pF	GRM1555C1H6R1CA01#
			±0.5pF	GRM1555C1H6R1DA01#
		6.2pF	±0.05pF	GRM1555C1H6R2WA01#
			±0.1pF	GRM1555C1H6R2BA01#
			±0.25pF	GRM1555C1H6R2CA01#
			±0.5pF	GRM1555C1H6R2DA01#
		6.3pF	±0.05pF	GRM1555C1H6R3WA01#
			±0.1pF	GRM1555C1H6R3BA01#
			±0.25pF	GRM1555C1H6R3CA01#
		0.4 5	±0.5pF	GRM1555C1H6R3DA01#
		6.4pF	±0.05pF	GRM1555C1H6R4WA01#



т

max.

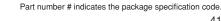
0.55mm

(→ **■** 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
).55mm	50Vdc	C0G	6.4pF	±0.1pF	GRM1555C1H6R4BA01#
01001111				±0.25pF	GRM1555C1H6R4CA01#
				±0.5pF	GRM1555C1H6R4DA01#
			6.5pF	±0.05pF	GRM1555C1H6R5WA01#
				±0.1pF	GRM1555C1H6R5BA01#
				±0.25pF	
				±0.5pF	GRM1555C1H6R5DA01#
			6.6pF	±0.05pF	
			0.001	±0.1pF	GRM1555C1H6R6BA01#
				±0.25pF	
			0.75	±0.5pF	GRM1555C1H6R6DA01#
			6.7pF	±0.05pF	
				±0.1pF	GRM1555C1H6R7BA01#
				±0.25pF	
				±0.5pF	GRM1555C1H6R7DA01#
			6.8pF	±0.05pF	GRM1555C1H6R8WA01#
				±0.1pF	GRM1555C1H6R8BA01#
				±0.25pF	GRM1555C1H6R8CA01#
				±0.5pF	GRM1555C1H6R8DA01#
			6.9pF	±0.05pF	GRM1555C1H6R9WA01#
				±0.1pF	GRM1555C1H6R9BA01#
				±0.25pF	GRM1555C1H6R9CA01#
				±0.5pF	GRM1555C1H6R9DA01#
			7.0pF	±0.05pF	GRM1555C1H7R0WA01#
				±0.1pF	GRM1555C1H7R0BA01#
				±0.25pF	GRM1555C1H7R0CA01#
				±0.5pF	GRM1555C1H7R0DA01#
			7.1pF	±0.05pF	
			7.101	±0.1pF	GRM1555C1H7R1BA01#
				±0.25pF	
					GRM1555C1H7R1DA01#
			7.0+5	±0.5pF	
			7.2pF	±0.05pF	
				±0.1pF	GRM1555C1H7R2BA01#
				±0.25pF	GRM1555C1H7R2CA01#
				±0.5pF	GRM1555C1H7R2DA01#
			7.3pF	±0.05pF	GRM1555C1H7R3WA01#
				±0.1pF	GRM1555C1H7R3BA01#
				±0.25pF	GRM1555C1H7R3CA01#
				±0.5pF	GRM1555C1H7R3DA01#
			7.4pF	±0.05pF	GRM1555C1H7R4WA01#
				±0.1pF	GRM1555C1H7R4BA01#
				±0.25pF	GRM1555C1H7R4CA01#
				±0.5pF	GRM1555C1H7R4DA01#
			7.5pF	±0.05pF	GRM1555C1H7R5WA01#
			-	±0.1pF	GRM1555C1H7R5BA01#
				±0.25pF	
				±0.5pF	GRM1555C1H7R5DA01#
			7.6pF	±0.05pF	
			, .001	±0.05pr	GRM1555C1H7R6BA01#
				-	
				±0.25pF	
				±0.5pF	GRM1555C1H7R6DA01#
			7.7pF	±0.05pF	
				±0.1pF	GRM1555C1H7R7BA01#
	1			±0.25pF	GRM1555C1H7R7CA01#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	C0G	7.7pF	±0.5pF	GRM1555C1H7R7DA01#
		7.8pF	±0.05pF	GRM1555C1H7R8WA01#
			±0.1pF	GRM1555C1H7R8BA01#
			±0.25pF	GRM1555C1H7R8CA01#
			±0.5pF	GRM1555C1H7R8DA01#
		7.9pF	±0.05pF	GRM1555C1H7R9WA01#
			±0.1pF	GRM1555C1H7R9BA01#
			±0.25pF	GRM1555C1H7R9CA01#
			±0.5pF	GRM1555C1H7R9DA01#
		8.0pF	±0.05pF	GRM1555C1H8R0WA01#
			±0.1pF	GRM1555C1H8R0BA01#
			±0.25pF	GRM1555C1H8R0CA01#
			±0.5pF	GRM1555C1H8R0DA01#
		8.1pF	±0.05pF	GRM1555C1H8R1WA01#
		0.101	±0.1pF	GRM1555C1H8R1BA01#
			±0.25pF	GRM1555C1H8R1CA01#
		0.0	±0.5pF	GRM1555C1H8R1DA01#
		8.2pF	±0.05pF	GRM1555C1H8R2WA01#
			±0.1pF	GRM1555C1H8R2BA01#
			±0.25pF	GRM1555C1H8R2CA01#
			±0.5pF	GRM1555C1H8R2DA01#
		8.3pF	±0.05pF	GRM1555C1H8R3WA01#
			±0.1pF	GRM1555C1H8R3BA01#
			±0.25pF	GRM1555C1H8R3CA01#
			±0.5pF	GRM1555C1H8R3DA01#
		8.4pF	±0.05pF	GRM1555C1H8R4WA01#
			±0.1pF	GRM1555C1H8R4BA01#
			±0.25pF	GRM1555C1H8R4CA01#
			±0.5pF	GRM1555C1H8R4DA01#
		8.5pF	±0.05pF	GRM1555C1H8R5WA01#
			±0.1pF	GRM1555C1H8R5BA01#
			±0.25pF	GRM1555C1H8R5CA01#
			±0.5pF	GRM1555C1H8R5DA01#
		8.6pF	±0.05pF	GRM1555C1H8R6WA01#
			±0.1pF	GRM1555C1H8R6BA01#
			±0.25pF	GRM1555C1H8R6CA01#
				GRM1555C1H8R6DA01#
		0 7.5	±0.5pF	
		8.7pF	±0.05pF	GRM1555C1H8R7WA01#
			±0.1pF	GRM1555C1H8R7BA01#
			±0.25pF	GRM1555C1H8R7CA01#
			±0.5pF	GRM1555C1H8R7DA01#
		8.8pF	±0.05pF	GRM1555C1H8R8WA01#
			±0.1pF	GRM1555C1H8R8BA01#
			±0.25pF	GRM1555C1H8R8CA01#
			±0.5pF	GRM1555C1H8R8DA01#
		8.9pF	±0.05pF	GRM1555C1H8R9WA01#
			±0.1pF	GRM1555C1H8R9BA01#
			±0.25pF	GRM1555C1H8R9CA01#
			±0.5pF	GRM1555C1H8R9DA01#
		9.0pF	±0.05pF	GRM1555C1H9R0WA01#
			±0.1pF	GRM1555C1H9R0BA01#
			±0.25pF	GRM1555C1H9R0CA01#
			±0.5pF	GRM1555C1H9R0DA01#

Low ESL LL^[] Series



muRata

т

max.

0.55mm

(→ **■** 1.0×0.5mm)

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

(→ 🔳 1	.0×0.5ı	mm)			
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.55mm	50Vdc	C0G	9.1pF	±0.1pF	GRM1555C1H9R1BA01#
				±0.25pF	GRM1555C1H9R1CA01#
				±0.5pF	GRM1555C1H9R1DA01#
			9.2pF	±0.05pF	GRM1555C1H9R2WA01#
				±0.1pF	GRM1555C1H9R2BA01#
				±0.25pF	GRM1555C1H9R2CA01#
				±0.5pF	GRM1555C1H9R2DA01#
			9.3pF	±0.05pF	GRM1555C1H9R3WA01#
				±0.1pF	GRM1555C1H9R3BA01#
				±0.25pF	GRM1555C1H9R3CA01#
				±0.5pF	GRM1555C1H9R3DA01#
			9.4pF	±0.05pF	GRM1555C1H9R4WA01#
				±0.1pF	GRM1555C1H9R4BA01#
				±0.25pF	GRM1555C1H9R4CA01#
				±0.5pF	GRM1555C1H9R4DA01#
			9.5pF	±0.05pF	GRM1555C1H9R5WA01#
				±0.1pF	GRM1555C1H9R5BA01#
				±0.25pF	GRM1555C1H9R5CA01#
				±0.5pF	GRM1555C1H9R5DA01#
			9.6pF	±0.05pF	GRM1555C1H9R6WA01#
				±0.1pF	GRM1555C1H9R6BA01#
				±0.25pF	GRM1555C1H9R6CA01#
			075	±0.5pF	GRM1555C1H9R6DA01#
			9.7pF	±0.05pF	GRM1555C1H9R7WA01#
				±0.1pF	GRM1555C1H9R7BA01#
				±0.25pF	GRM1555C1H9R7CA01#
			0.0.5	±0.5pF	GRM1555C1H9R7DA01#
			9.8pF	±0.05pF	GRM1555C1H9R8WA01#
				±0.1pF	GRM1555C1H9R8BA01#
				±0.25pF	GRM1555C1H9R8CA01#
			9.9pF	±0.5pF	GRM1555C1H9R8DA01#
			э.эрг	±0.05pF	GRM1555C1H9R9WA01#
				±0.1pF	GRM1555C1H9R9BA01# GRM1555C1H9R9CA01#
				±0.25pF	
			10pF	±0.5pF ±2%	GRM1555C1H9R9DA01# GRM1555C1H100GA01#
			TOPP	±5%	GRM1555C1H100JA01#
			12pF	±2%	GRM1555C1H120GA01#
			12pi	±5%	GRM1555C1H120JA01#
			15pF	±2%	GRM1555C1H150GA01#
			iopi	±5%	GRM1555C1H150JA01#
			18pF	±2%	GRM1555C1H180GA01#
			төрг	±5%	GRM1555C1H180JA01#
			22pF	±2%	GRM1555C1H220GA01#
			ZZPI	±5%	GRM1555C1H220JA01#
			27pF	±3%	GRM1555C1H270GA01#
			-, pi	±5%	GRM1555C1H270JA01#
			33pF	±2%	GRM1555C1H330GA01#
			Sobi	±5%	GRM1555C1H330JA01#
			39pF	±3%	GRM1555C1H390GA01#
			00pi	±5%	GRM1555C1H390JA01#
			47pF	±3%	GRM1555C1H470GA01#
			ч'рі	±5%	GRM1555C1H470JA01#
			56pF	±3%	GRM1555C1H560GA01#
			JOHL	±∠ /0	GHW1555C11500GAU1#

	Rated Voltage	TC Code	Cap.	Tol.	Part Number
1	50Vdc	C0G	56pF	±5%	GRM1555C1H560JA01#
			68pF	±2%	GRM1555C1H680GA01#
				±5%	GRM1555C1H680JA01#
			82pF	±2%	GRM1555C1H820GA01#
				±5%	GRM1555C1H820JA01#
			100pF	±2%	GRM1555C1H101GA01#
				±5%	GRM1555C1H101JA01#
			120pF	±2%	GRM1555C1H121GA01#
				±5%	GRM1555C1H121JA01#
			150pF	±2%	GRM1555C1H151GA01#
				±5%	GRM1555C1H151JA01#
			180pF	±2%	GRM1555C1H181GA01#
				±5%	GRM1555C1H181JA01#
			220pF	±2%	GRM1555C1H221GA01#
				±5%	GRM1555C1H221JA01#
			270pF	±2%	GRM1555C1H271GA01#
				±5%	GRM1555C1H271JA01#
			330pF	±2%	GRM1555C1H331GA01#
				±5%	GRM1555C1H331JA01#
			390pF	±2%	GRM1555C1H391GA01#
				±5%	GRM1555C1H391JA01#
			470pF	±2%	GRM1555C1H471GA01#
				±5%	GRM1555C1H471JA01#
			560pF	±2%	GRM1555C1H561GA01#
				±5%	GRM1555C1H561JA01#
			680pF	±2%	GRM1555C1H681GA01#
				±5%	GRM1555C1H681JA01#
			820pF	±2%	GRM1555C1H821GA01#
				±5%	GRM1555C1H821JA01#
			1000pF	±2%	GRM1555C1H102GA01#
				±5%	GRM1555C1H102JA01#
		СК	0.1pF	±0.05pF	GRM1554C1HR10WA01#
				±0.1pF	GRM1554C1HR10BA01#
			0.2pF	±0.05pF	GRM1554C1HR20WA01#
				±0.1pF	GRM1554C1HR20BA01#
			0.3pF	±0.05pF	GRM1554C1HR30WA01#
				±0.1pF	GRM1554C1HR30BA01#
			0.4pF	±0.05pF	GRM1554C1HR40WA01#
				±0.1pF	GRM1554C1HR40BA01#
			0.5pF	±0.05pF	GRM1554C1HR50WA01#
				±0.1pF	GRM1554C1HR50BA01#
			0.6pF	±0.05pF	GRM1554C1HR60WA01#
				±0.1pF	GRM1554C1HR60BA01#
			0.7pF	±0.05pF	GRM1554C1HR70WA01#
				±0.1pF	GRM1554C1HR70BA01#
			0.8pF	±0.05pF	GRM1554C1HR80WA01#
				±0.1pF	GRM1554C1HR80BA01#
			0.9pF	±0.05pF	GRM1554C1HR90WA01#
				±0.1pF	GRM1554C1HR90BA01#
			1.0pF	±0.05pF	GRM1554C1H1R0WA01#
				±0.1pF	GRM1554C1H1R0BA01#
				±0.25pF	GRM1554C1H1R0CA01#
			1.1pF	±0.05pF	GRM1554C1H1R1WA01#
				±0.1pF	GRM1554C1H1R1BA01#



T max. 0.55mm

muRata

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.55mm	50Vdc	СК	1.1pF	±0.25pF	GRM1554C1H1R1CA01#
			1.2pF	±0.05pF	GRM1554C1H1R2WA01#
				±0.1pF	GRM1554C1H1R2BA01#
				±0.25pF	GRM1554C1H1R2CA01#
			1.3pF	±0.05pF	GRM1554C1H1R3WA01#
				±0.1pF	GRM1554C1H1R3BA01#
				±0.25pF	GRM1554C1H1R3CA01#
			1.4pF	±0.05pF	GRM1554C1H1R4WA01#
				±0.1pF	GRM1554C1H1R4BA01#
				±0.25pF	GRM1554C1H1R4CA01#
			1.5pF	±0.05pF	GRM1554C1H1R5WA01#
				±0.1pF	GRM1554C1H1R5BA01#
				±0.25pF	GRM1554C1H1R5CA01#
			1.6pF	±0.05pF	GRM1554C1H1R6WA01#
				±0.1pF	GRM1554C1H1R6BA01#
				±0.25pF	GRM1554C1H1R6CA01#
			1.7pF	±0.05pF	GRM1554C1H1R7WA01#
				±0.1pF	GRM1554C1H1R7BA01#
				±0.25pF	GRM1554C1H1R7CA01#
			1.8pF	±0.05pF	GRM1554C1H1R8WA01#
				±0.1pF	GRM1554C1H1R8BA01#
				±0.25pF	GRM1554C1H1R8CA01#
			1.9pF	±0.05pF	GRM1554C1H1R9WA01#
				±0.1pF	GRM1554C1H1R9BA01#
				±0.25pF	GRM1554C1H1R9CA01#
			2.0pF	±0.05pF	GRM1554C1H2R0WA01#
				±0.1pF	GRM1554C1H2R0BA01#
				±0.25pF	GRM1554C1H2R0CA01#
		CJ	2.1pF	±0.05pF	GRM1553C1H2R1WA01#
				±0.1pF	GRM1553C1H2R1BA01#
				±0.25pF	GRM1553C1H2R1CA01#
			2.2pF	±0.05pF	GRM1553C1H2R2WA01#
				±0.1pF	GRM1553C1H2R2BA01#
				±0.25pF	GRM1553C1H2R2CA01#
			2.3pF	±0.05pF	GRM1553C1H2R3WA01#
				±0.1pF	GRM1553C1H2R3BA01#
				±0.25pF	GRM1553C1H2R3CA01#
			2.4pF	±0.05pF	GRM1553C1H2R4WA01#
				±0.1pF	GRM1553C1H2R4BA01#
				±0.25pF	GRM1553C1H2R4CA01#
			2.5pF	±0.05pF	GRM1553C1H2R5WA01#
				±0.1pF	GRM1553C1H2R5BA01#
				±0.25pF	GRM1553C1H2R5CA01#
			2.6pF	±0.05pF	GRM1553C1H2R6WA01#
				±0.1pF	GRM1553C1H2R6BA01#
				±0.25pF	GRM1553C1H2R6CA01#
			2.7pF	±0.05pF	GRM1553C1H2R7WA01#
				±0.1pF	GRM1553C1H2R7BA01#
				±0.25pF	GRM1553C1H2R7CA01#
			2.8pF	±0.05pF	GRM1553C1H2R8WA01#
				±0.1pF	GRM1553C1H2R8BA01#
				±0.25pF	GRM1553C1H2R8CA01#
			2.9pF	±0.05pF	GRM1553C1H2R9WA01#
				±0.1pF	GRM1553C1H2R9BA01#

(→ **■** 1.0×0.5mm)

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	CJ	2.9pF	±0.25pF	GRM1553C1H2R9CA01#
	Ì	3.0pF	±0.05pF	GRM1553C1H3R0WA01#
			±0.1pF	GRM1553C1H3R0BA01#
			±0.25pF	GRM1553C1H3R0CA01#
		3.1pF	±0.05pF	GRM1553C1H3R1WA01#
			±0.1pF	GRM1553C1H3R1BA01#
			±0.25pF	GRM1553C1H3R1CA01#
		3.2pF	±0.05pF	GRM1553C1H3R2WA01#
		p-	±0.1pF	GRM1553C1H3R2BA01#
			±0.25pF	GRM1553C1H3R2CA01#
		3.3pF	±0.05pF	GRM1553C1H3R3WA01#
		0.001	±0.1pF	GRM1553C1H3R3BA01#
		0.4=5	±0.25pF	GRM1553C1H3R3CA01#
		3.4pF	±0.05pF	GRM1553C1H3R4WA01#
			±0.1pF	GRM1553C1H3R4BA01#
			±0.25pF	GRM1553C1H3R4CA01#
		3.5pF	±0.05pF	GRM1553C1H3R5WA01#
			±0.1pF	GRM1553C1H3R5BA01#
			±0.25pF	GRM1553C1H3R5CA01#
		3.6pF	±0.05pF	GRM1553C1H3R6WA01#
			±0.1pF	GRM1553C1H3R6BA01#
			±0.25pF	GRM1553C1H3R6CA01#
		3.7pF	±0.05pF	GRM1553C1H3R7WA01#
			±0.1pF	GRM1553C1H3R7BA01#
			±0.25pF	GRM1553C1H3R7CA01#
		3.8pF	±0.05pF	GRM1553C1H3R8WA01#
			±0.1pF	GRM1553C1H3R8BA01#
			±0.25pF	GRM1553C1H3R8CA01#
		3.9pF	±0.05pF	GRM1553C1H3R9WA01#
			±0.1pF	GRM1553C1H3R9BA01#
			±0.25pF	GRM1553C1H3R9CA01#
	СН	4.0pF	±0.05pF	GRM1552C1H4R0WA01#
	-	- 1-	±0.1pF	GRM1552C1H4R0BA01#
			±0.25pF	GRM1552C1H4R0CA01#
		4.1pF	±0.05pF	GRM1552C1H4R1WA01#
		ч. трт		
			±0.1pF	GRM1552C1H4R1BA01# GRM1552C1H4R1CA01#
		1005	±0.25pF	GRM1552C1H4R1CA01#
		4.2pF	· ·	
			±0.1pF	GRM1552C1H4R2BA01#
		4.0 5		GRM1552C1H4R2CA01#
		4.3pF	±0.05pF	
			±0.1pF	GRM1552C1H4R3BA01#
			±0.25pF	GRM1552C1H4R3CA01#
		4.4pF	±0.05pF	GRM1552C1H4R4WA01#
			±0.1pF	GRM1552C1H4R4BA01#
			±0.25pF	GRM1552C1H4R4CA01#
		4.5pF	±0.05pF	GRM1552C1H4R5WA01#
			±0.1pF	GRM1552C1H4R5BA01#
			±0.25pF	GRM1552C1H4R5CA01#
	ĺ	4.6pF	±0.05pF	GRM1552C1H4R6WA01#
			±0.1pF	GRM1552C1H4R6BA01#
			±0.25pF	GRM1552C1H4R6CA01#
		4.7pF	±0.05pF	
			±0.1pF	GRM1552C1H4R7BA01#

For General Purpose GRM Series

Capacitor Array GNM Series

High-Q Type GJM Series

Low ESL LL^[] Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

Part number # indicates the package specification code.

43

т

max.

0.55mm

(→ **1**.0×0.5mm)

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.55mm	50Vdc	СН	4.7pF	±0.25pF	GRM1552C1H4R7CA01#
			4.8pF	±0.05pF	GRM1552C1H4R8WA01#
				±0.1pF	GRM1552C1H4R8BA01#
				±0.25pF	GRM1552C1H4R8CA01#
			4.9pF	±0.05pF	GRM1552C1H4R9WA01#
				±0.1pF	GRM1552C1H4R9BA01#
				±0.25pF	GRM1552C1H4R9CA01#
			5.0pF	±0.05pF	GRM1552C1H5R0WA01#
				±0.1pF	GRM1552C1H5R0BA01#
				±0.25pF	GRM1552C1H5R0CA01#
			5.1pF	±0.05pF	GRM1552C1H5R1WA01#
				±0.1pF	GRM1552C1H5R1BA01#
				±0.25pF	GRM1552C1H5R1CA01#
				±0.5pF	GRM1552C1H5R1DA01#
			5.2pF	±0.05pF	GRM1552C1H5R2WA01#
				±0.1pF	GRM1552C1H5R2BA01#
				±0.25pF	GRM1552C1H5R2CA01#
				±0.5pF	GRM1552C1H5R2DA01#
			5.3pF	±0.05pF	GRM1552C1H5R3WA01#
				±0.1pF	GRM1552C1H5R3BA01#
				±0.25pF	GRM1552C1H5R3CA01#
				±0.5pF	GRM1552C1H5R3DA01#
			5.4pF	±0.05pF	GRM1552C1H5R4WA01#
				±0.1pF	GRM1552C1H5R4BA01#
				±0.25pF	GRM1552C1H5R4CA01#
				±0.5pF	GRM1552C1H5R4DA01#
			5.5pF	±0.05pF	GRM1552C1H5R5WA01#
				±0.1pF	GRM1552C1H5R5BA01#
				±0.25pF	GRM1552C1H5R5CA01#
				±0.5pF	GRM1552C1H5R5DA01#
			5.6pF	±0.05pF	GRM1552C1H5R6WA01#
			0.001	±0.1pF	GRM1552C1H5R6BA01#
				±0.25pF	GRM1552C1H5R6CA01#
				±0.25pF	GRM1552C1H5R6DA01#
			5 7nE		
			5.7pF	±0.05pF	GRM1552C1H5R7WA01#
				±0.1pF	GRM1552C1H5R7BA01#
				±0.25pF	
			E 0+E	±0.5pF	GRM1552C1H5R7DA01#
			5.8pF	±0.05pF	
				±0.1pF	GRM1552C1H5R8BA01#
				±0.25pF	
				±0.5pF	GRM1552C1H5R8DA01#
			5.9pF	±0.05pF	
				±0.1pF	GRM1552C1H5R9BA01#
				±0.25pF	
				±0.5pF	GRM1552C1H5R9DA01#
			6.0pF	±0.05pF	
				±0.1pF	GRM1552C1H6R0BA01#
				±0.25pF	GRM1552C1H6R0CA01#
				±0.5pF	GRM1552C1H6R0DA01#
			6.1pF	±0.05pF	GRM1552C1H6R1WA01#
				±0.1pF	GRM1552C1H6R1BA01#
				±0.25pF	GRM1552C1H6R1CA01#
				±0.5pF	GRM1552C1H6R1DA01#

	Code	Cap.	Tol.	Part Number
50Vdc	СН	6.2pF	±0.05pF	GRM1552C1H6R2WA01#
			±0.1pF	GRM1552C1H6R2BA01#
			±0.25pF	GRM1552C1H6R2CA01#
			±0.5pF	GRM1552C1H6R2DA01#
		6.3pF	±0.05pF	GRM1552C1H6R3WA01#
			±0.1pF	GRM1552C1H6R3BA01#
			±0.25pF	GRM1552C1H6R3CA01#
			±0.5pF	GRM1552C1H6R3DA01#
		6.4pF	±0.05pF	GRM1552C1H6R4WA01#
			±0.1pF	GRM1552C1H6R4BA01#
			±0.25pF	GRM1552C1H6R4CA01#
			±0.5pF	GRM1552C1H6R4DA01#
		6.5pF	±0.05pF	GRM1552C1H6R5WA01#
				GRM1552C1H6R5BA01#
				GRM1552C1H6R5CA01#
				GRM1552C1H6R5DA01#
		6.6pF		GRM1552C1H6R6WA01#
		0.001		GRM1552C1H6R6BA01#
			· ·	GRM1552C1H6R6CA01#
				GRM1552C1H6R6DA01#
		6 7pE		GRM1552C1H6R7WA01#
		0.7pr		
			· · ·	GRM1552C1H6R7BA01#
				GRM1552C1H6R7CA01#
		C 0= F		GRM1552C1H6R7DA01#
		6.8pF		GRM1552C1H6R8WA01#
				GRM1552C1H6R8BA01#
				GRM1552C1H6R8CA01#
				GRM1552C1H6R8DA01#
		6.9pF		GRM1552C1H6R9WA01#
				GRM1552C1H6R9BA01#
				GRM1552C1H6R9CA01#
			±0.5pF	GRM1552C1H6R9DA01#
		7.0pF	±0.05pF	GRM1552C1H7R0WA01#
			±0.1pF	GRM1552C1H7R0BA01#
			±0.25pF	GRM1552C1H7R0CA01#
			±0.5pF	GRM1552C1H7R0DA01#
		7.1pF	±0.05pF	GRM1552C1H7R1WA01#
			±0.1pF	GRM1552C1H7R1BA01#
			±0.25pF	GRM1552C1H7R1CA01#
			±0.5pF	GRM1552C1H7R1DA01#
		7.2pF	±0.05pF	GRM1552C1H7R2WA01#
			±0.1pF	GRM1552C1H7R2BA01#
			±0.25pF	GRM1552C1H7R2CA01#
			±0.5pF	GRM1552C1H7R2DA01#
		7.3pF	±0.05pF	GRM1552C1H7R3WA01#
			±0.1pF	GRM1552C1H7R3BA01#
			±0.25pF	GRM1552C1H7R3CA01#
			±0.5pF	GRM1552C1H7R3DA01#
		7.4pF	±0.05pF	GRM1552C1H7R4WA01#
			±0.1pF	GRM1552C1H7R4BA01#
			±0.25pF	GRM1552C1H7R4CA01#
				GRM1552C1H7R4DA01#
		7.5nF		GRM1552C1H7R5WA01#
		001		GRM1552C1H7R5BA01#
			6.4pF 6.5pF 6.5pF 6.6pF 6.7pF 6.8pF 6.9pF 7.0pF 7.0pF 7.1pF 7.2pF 7.3pF	10.1pF10.25pF10.5pF </td



т

max.

0.55mm

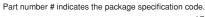
muRata

(→	1.()×(0.	5m	m)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.55mm	50Vdc	СН	7.5pF	±0.25pF	GRM1552C1H7R5CA01#
				±0.5pF	GRM1552C1H7R5DA01#
			7.6pF	±0.05pF	GRM1552C1H7R6WA01#
				±0.1pF	GRM1552C1H7R6BA01#
				±0.25pF	GRM1552C1H7R6CA01#
				±0.5pF	GRM1552C1H7R6DA01#
			7.7pF	±0.05pF	
				±0.1pF	GRM1552C1H7R7BA01#
				±0.25pF	GRM1552C1H7R7CA01#
				±0.5pF	GRM1552C1H7R7DA01#
			7.8pF	±0.05pF	GRM1552C1H7R8WA01#
				±0.1pF	GRM1552C1H7R8BA01#
				±0.25pF	
				±0.5pF	GRM1552C1H7R8DA01#
			7.9pF	±0.05pF	
				±0.1pF	GRM1552C1H7R9BA01#
				±0.25pF	
				±0.5pF	GRM1552C1H7R9DA01#
			8.0pF	±0.05pF	
			0.0pr	±0.05pr	
				· ·	GRM1552C1H8R0BA01#
				±0.25pF	
			0.4.5	±0.5pF	GRM1552C1H8R0DA01#
			8.1pF	±0.05pF	
				±0.1pF	GRM1552C1H8R1BA01#
				±0.25pF	
			0.0×F	±0.5pF	GRM1552C1H8R1DA01#
			8.2pF	±0.05pF	
				±0.1pF	GRM1552C1H8R2BA01#
				±0.25pF	
			0.0.5	±0.5pF	GRM1552C1H8R2DA01#
			8.3pF	±0.05pF	
				±0.1pF	GRM1552C1H8R3BA01#
				±0.25pF	
				±0.5pF	GRM1552C1H8R3DA01#
			8.4pF	±0.05pF	
				±0.1pF	GRM1552C1H8R4BA01#
				±0.25pF	
				±0.5pF	GRM1552C1H8R4DA01#
			8.5pF	±0.05pF	GRM1552C1H8R5WA01#
				±0.1pF	GRM1552C1H8R5BA01#
				±0.25pF	GRM1552C1H8R5CA01#
				±0.5pF	GRM1552C1H8R5DA01#
			8.6pF	±0.05pF	GRM1552C1H8R6WA01#
				±0.1pF	GRM1552C1H8R6BA01#
				±0.25pF	GRM1552C1H8R6CA01#
				±0.5pF	GRM1552C1H8R6DA01#
			8.7pF	±0.05pF	GRM1552C1H8R7WA01#
				±0.1pF	GRM1552C1H8R7BA01#
				±0.25pF	GRM1552C1H8R7CA01#
				±0.5pF	GRM1552C1H8R7DA01#
			8.8pF	±0.05pF	
				· · ·	
				±0.1pF	GRM1552C1H8R8BA01#
				±0.1pr ±0.25pF	

Rated	тс	Cap.	Tol.	Part Number
Voltage				
50Vdc	СН	8.9pF	±0.05pF	GRM1552C1H8R9WA01#
			±0.1pF	GRM1552C1H8R9BA01#
			±0.25pF	GRM1552C1H8R9CA01#
			±0.5pF	GRM1552C1H8R9DA01#
		9.0pF	±0.05pF	GRM1552C1H9R0WA01#
			±0.1pF	GRM1552C1H9R0BA01#
			±0.25pF	GRM1552C1H9R0CA01#
			±0.5pF	GRM1552C1H9R0DA01#
		9.1pF	±0.05pF	GRM1552C1H9R1WA01#
			±0.1pF	GRM1552C1H9R1BA01#
			±0.25pF	GRM1552C1H9R1CA01#
			±0.5pF	GRM1552C1H9R1DA01#
		9.2pF	±0.05pF	GRM1552C1H9R2WA01#
			±0.1pF	GRM1552C1H9R2BA01#
			±0.25pF	GRM1552C1H9R2CA01#
			±0.5pF	GRM1552C1H9R2DA01#
		9.3pF	±0.05pF	GRM1552C1H9R3WA01#
		•	±0.1pF	GRM1552C1H9R3BA01#
			±0.25pF	GRM1552C1H9R3CA01#
			±0.5pF	GRM1552C1H9R3DA01#
		9.4pF	±0.05pF	GRM1552C1H9R4WA01#
		0.101	±0.1pF	GRM1552C1H9R4BA01#
	5		±0.25pF	GRM1552C1H9R4CA01#
			±0.5pF	GRM1552C1H9R4DA01#
		9.5pF	±0.05pF	GRM1552C1H9R5WA01#
		9.5pi	±0.1pF	GRM1552C1H9R5BA01#
				GRM1552C1H9R5CA01#
		0.0-5	±0.25pF	
			±0.5pF	GRM1552C1H9R5DA01#
		9.6pF	±0.05pF	GRM1552C1H9R6WA01#
			±0.1pF	GRM1552C1H9R6BA01#
			±0.25pF	GRM1552C1H9R6CA01#
			±0.5pF	GRM1552C1H9R6DA01#
		9.7pF	±0.05pF	GRM1552C1H9R7WA01#
			±0.1pF	GRM1552C1H9R7BA01#
			±0.25pF	GRM1552C1H9R7CA01#
			±0.5pF	GRM1552C1H9R7DA01#
		9.8pF	±0.05pF	GRM1552C1H9R8WA01#
			±0.1pF	GRM1552C1H9R8BA01#
			±0.25pF	GRM1552C1H9R8CA01#
			±0.5pF	GRM1552C1H9R8DA01#
		9.9pF	±0.05pF	GRM1552C1H9R9WA01#
			±0.1pF	GRM1552C1H9R9BA01#
			±0.25pF	GRM1552C1H9R9CA01#
			±0.5pF	GRM1552C1H9R9DA01#
		10pF	±2%	GRM1552C1H100GA01#
			±5%	GRM1552C1H100JA01#
		12pF	±2%	GRM1552C1H120GA01#
			±5%	GRM1552C1H120JA01#
		15pF	±2%	GRM1552C1H150GA01#
		- 14 -	±5%	GRM1552C1H150JA01#
		18pF	±2%	GRM1552C1H180GA01#
			±5%	GRM1552C1H180JA01#
		22pF	±3%	GRM1552C1H220GA01#
		-chL		GRM1552C1H220JA01#
			±5%	cates the package specification code.

Low ESL LL^[] Series



$(\rightarrow \blacksquare 1.0 \times 0.5 \text{mm})$

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

(→ ■ 1	.0×0.5r	mm)									
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	T max.					
0.55mm	50Vdc	СН	27pF	±2%	GRM1552C1H270GA01#	0.55mm					
				±5%	GRM1552C1H270JA01#						
			33pF	±2%	GRM1552C1H330GA01#						
				±5%	GRM1552C1H330JA01#						
			39pF	±2%	GRM1552C1H390GA01#						
				±5%	GRM1552C1H390JA01#						
			47pF	±2%	GRM1552C1H470GA01#						
				±5%	GRM1552C1H470JA01#						
			56pF	±2%	GRM1552C1H560GA01#						
				±5%	GRM1552C1H560JA01#						
			68pF	±2%	GRM1552C1H680GA01#						
				±5%	GRM1552C1H680JA01#						
			82pF	±2%	GRM1552C1H820GA01#						
				±5%	GRM1552C1H820JA01#						
			100pF	±2%	GRM1552C1H101GA01#						
				±5%	GRM1552C1H101JA01#						
			120pF	±2%	GRM1552C1H121GA01#						
				±5%	GRM1552C1H121JA01#						
			150pF	±2%	GRM1552C1H151GA01#						
				±5%	GRM1552C1H151JA01#						
			180pF	±2%	GRM1552C1H181GA01#						
				±5%	GRM1552C1H181JA01#						
			220pF	±2%	GRM1552C1H221GA01#						
				±5%	GRM1552C1H221JA01#						
			270pF	±2%	GRM1552C1H271GA01#						
				±5%	GRM1552C1H271JA01#						
			330pF	±2%	GRM1552C1H331GA01#						
				±5%	GRM1552C1H331JA01#						
			390pF	±2%	GRM1552C1H391GA01#						
				±5%	GRM1552C1H391JA01#						
			470pF	±2%	GRM1552C1H471GA01#						
									±5%	GRM1552C1H471JA01#	
			560pF	±2%	GRM1552C1H561GA01#						
						±5%	GRM1552C1H561JA01#				
			680pF	±2%	GRM1552C1H681GA01#						
				±5%	GRM1552C1H681JA01#						
			820pF	±2%	GRM1552C1H821GA01#						
			1000-5	±5%	GRM1552C1H821JA01#						
			1000pF	±2%	GRM1552C1H102GA01#						
		P2H	1.0pE	±5%	GRM1552C1H102JA01#						
		P2H	1.0pF	±0.25pF	GRM1556P1H1R0CZ01#						
			2.0pF	±0.25pF							
			3.0pF		GRM1556P1H3R0CZ01#						
			4.0pF	±0.25pF							
			5.0pF	±0.25pF							
			6.0pF	±0.5pF	GRM1556P1H6R0DZ01#						
			7.0pF	±0.5pF	GRM1556P1H7R0DZ01#						
			8.0pF 9.0pF	±0.5pF ±0.5pF	GRM1556P1H8R0DZ01#						
			9.0pF	±0.5pr	GRM1556P1H9R0DZ01# GRM1556P1H100JZ01#						
			12pF	±5%	GRM1556P1H100JZ01#						
			12pF 15pF	±5%	GRM1556P1H120JZ01#						
			18pF	±5%	GRM1556P1H180JZ01#						
			22pF	±5%	GRM1556P1H220JZ01#						
			- chi	/^	5. m1550F 112200201#						

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	P2H	27pF	±5%	GRM1556P1H270JZ01#
	PK	1.0pF	±0.25pF	GRM1554P1H1R0CZ01#
		2.0pF	±0.25pF	GRM1554P1H2R0CZ01#
	PJ	3.0pF	±0.25pF	GRM1553P1H3R0CZ01#
	PH	4.0pF	±0.25pF	GRM1552P1H4R0CZ01#
		5.0pF	±0.25pF	GRM1552P1H5R0CZ01#
		6.0pF	±0.5pF	GRM1552P1H6R0DZ01#
		7.0pF	±0.5pF	GRM1552P1H7R0DZ01#
		8.0pF	±0.5pF	GRM1552P1H8R0DZ01#
		9.0pF	±0.5pF	GRM1552P1H9R0DZ01#
		10pF	±5%	GRM1552P1H100JZ01#
		12pF	±5%	GRM1552P1H120JZ01#
		15pF	±5%	GRM1552P1H150JZ01#
		18pF	±5%	GRM1552P1H180JZ01#
		22pF	±5%	GRM1552P1H220JZ01#
		27pF	±5%	GRM1552P1H270JZ01#
	R2H	1.0pF	±0.25pF	GRM1556R1H1R0CD01#
		2.0pF	±0.25pF	GRM1556R1H2R0CZ01#
		3.0pF	±0.25pF	GRM1556R1H3R0CZ01#
		4.0pF	±0.25pF	GRM1556R1H4R0CZ01#
		5.0pF	±0.25pF	GRM1556R1H5R0CZ01#
		6.0pF	±0.5pF	GRM1556R1H6R0DZ01#
		7.0pF	±0.5pF	GRM1556R1H7R0DZ01#
		8.0pF	±0.5pF	GRM1556R1H8R0DZ01#
		9.0pF	±0.5pF	GRM1556R1H9R0DZ01#
		10pF	±5%	GRM1556R1H100JZ01#
		12pF	±5%	GRM1556R1H120JZ01#
		15pF	±5%	GRM1556R1H150JZ01#
		18pF	±5%	GRM1556R1H180JZ01#
		22pF	±5%	GRM1556R1H220JZ01#
		27pF	±5%	GRM1556R1H270JZ01#
		33pF	±5%	GRM1556R1H330JZ01#
	RK	1.0pF	±0.25pF	GRM1554R1H1R0CD01#
		2.0pF	±0.25pF	GRM1554R1H2R0CZ01#
	RJ	3.0pF	±0.25pF	GRM1553R1H3R0CZ01#
	RH	4.0pF	±0.25pF	GRM1552R1H4R0CZ01#
		5.0pF	±0.25pF	GRM1552R1H5R0CZ01#
		6.0pF	±0.5pF	GRM1552R1H6R0DZ01#
		7.0pF	±0.5pF	GRM1552R1H7R0DZ01#
		8.0pF	±0.5pF	GRM1552R1H8R0DZ01#
		9.0pF	±0.5pF	GRM1552R1H9R0DZ01#
		10pF	±5%	GRM1552R1H100JZ01#
		12pF	±5%	GRM1552R1H120JZ01#
		15pF	±5%	GRM1552R1H150JZ01#
		18pF	±5%	GRM1552R1H180JZ01#
		22pF	±5%	GRM1552R1H220JZ01#
		27pF	±5%	GRM1552R1H270JZ01#
		33pF	±5%	GRM1552R1H330JZ01#
	S2H	1.0pF	±0.25pF	GRM1556S1H1R0CD01#
		2.0pF	±0.25pF	GRM1556S1H2R0CZ01#
		3.0pF	±0.25pF	GRM1556S1H3R0CZ01#
		4.0pF	±0.25pF	GRM1556S1H4R0CZ01#
		5.0pF	±0.25pF	GRM1556S1H5R0CZ01#
		6.0pF	±0.5pF	GRM1556S1H6R0DZ01#



(→ **■** 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		
0.55mm	50Vdc	S2H	7.0pF	±0.5pF	GRM1556S1H7R0DZ01#		
			8.0pF	±0.5pF	GRM1556S1H8R0DZ01#		
			9.0pF	±0.5pF	GRM1556S1H9R0DZ01#		
			10pF	±5%	GRM1556S1H100JZ01#		
			12pF	±5%	GRM1556S1H120JZ01#		
			15pF	±5%	GRM1556S1H150JZ01#		
			18pF	±5%	GRM1556S1H180JZ01#		
			22pF	±5%	GRM1556S1H220JZ01#		
			27pF	±5%	GRM1556S1H270JZ01#		
			33pF	±5%	GRM1556S1H330JZ01#		
			39pF	±5%	GRM1556S1H390JZ01#		
		SK	1.0pF	±0.25pF	GRM1554S1H1R0CD01#		
			2.0pF	±0.25pF	GRM1554S1H2R0CZ01#		
		SJ	3.0pF	±0.25pF	GRM1553S1H3R0CZ01#		
		SH	4.0pF	±0.25pF	GRM1552S1H4R0CZ01#		
			5.0pF	±0.25pF	GRM1552S1H5R0CZ01#		
			6.0pF	±0.5pF	GRM1552S1H6R0DZ01#		
			7.0pF	±0.5pF	GRM1552S1H7R0DZ01#		
			8.0pF	±0.5pF	GRM1552S1H8R0DZ01#		
			9.0pF	±0.5pF	GRM1552S1H9R0DZ01#		
			10pF	±5%	GRM1552S1H100JZ01#		
				±5%	GRM1552S1H120JZ01#		
			12pF				
			15pF	±5%	GRM1552S1H150JZ01#		
			18pF	±5%	GRM1552S1H180JZ01#		
			22pF	±5%	GRM1552S1H220JZ01#		
			27pF	±5%	GRM1552S1H270JZ01#		
				33pF	±5%	GRM1552S1H330JZ01#	
					39pF	±5%	GRM1552S1H390JZ01#
		T2H	1.0pF	±0.25pF	GRM1556T1H1R0CD01#		
			2.0pF	±0.25pF	GRM1556T1H2R0CD01#		
			3.0pF	±0.25pF	GRM1556T1H3R0CD01#		
					4.0pF	±0.25pF	GRM1556T1H4R0CD01#
			5.0pF	±0.25pF	GRM1556T1H5R0CD01#		
			6.0pF	±0.5pF	GRM1556T1H6R0DD01#		
			7.0pF	±0.5pF	GRM1556T1H7R0DD01#		
			8.0pF	±0.5pF	GRM1556T1H8R0DD01#		
			9.0pF	±0.5pF	GRM1556T1H9R0DD01#		
			10pF	±5%	GRM1556T1H100JD01#		
			12pF	±5%	GRM1556T1H120JD01#		
			15pF	±5%	GRM1556T1H150JD01#		
			18pF	±5%	GRM1556T1H180JD01#		
			22pF	±5%	GRM1556T1H220JD01#		
			27pF	±5%	GRM1556T1H270JD01#		
			33pF	±5%	GRM1556T1H330JD01#		
			39pF	±5%	GRM1556T1H390JD01#		
			47pF	±5%	GRM1556T1H470JD01#		
			56pF	±5%	GRM1556T1H560JD01#		
			68pF	±5%	GRM1556T1H680JD01#		
			82pF	±5%	GRM1556T1H820JD01#		
			100pF	±5%	GRM1556T1H101JD01#		
		ТК	1.0pF	±0.25pF	GRM1554T1H1R0CD01#		
			2.0pF	±0.25pF	GRM1554T1H2R0CD01#		
		TJ	3.0pF	±0.25pF	GRM1553T1H3R0CD01#		

max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	ΤН	5.0pF	±0.25pF	GRM1552T1H5R0CD01#	
				6.0pF	±0.5pF	GRM1552T1H6R0DD01#
			7.0pF	±0.5pF	GRM1552T1H7R0DD01#	
			8.0pF	±0.5pF	GRM1552T1H8R0DD01#	
			9.0pF	±0.5pF	GRM1552T1H9R0DD01#	
			10pF	±5%	GRM1552T1H100JD01#	
			12pF	±5%	GRM1552T1H120JD01#	
			15pF	±5%	GRM1552T1H150JD01#	
			18pF	±5%	GRM1552T1H180JD01#	
			22pF	±5%	GRM1552T1H220JD01#	
			27pF	±5%	GRM1552T1H270JD01#	
			33pF	±5%	GRM1552T1H330JD01#	
			39pF	±5%	GRM1552T1H390JD01#	
			47pF	±5%	GRM1552T1H470JD01#	
			56pF	±5%	GRM1552T1H560JD01#	
			68pF	±5%	GRM1552T1H680JD01#	
			82pF	±5%	GRM1552T1H820JD01#	
			100pF	±5%	GRM1552T1H101JD01#	
		UK	1.0pF	±0.25pF	GRM1554U1H1R0CZ01#	
			2.0pF	±0.25pF	GRM1554U1H2R0CZ01#	
		UJ	3.0pF	±0.25pF	GRM1553U1H3R0CZ01#	
			4.0pF	±0.25pF	GRM1553U1H4R0CZ01#	
			5.0pF	±0.25pF	GRM1553U1H5R0CZ01#	
			6.0pF	±0.5pF	GRM1553U1H6R0DZ01#	
			7.0pF	±0.5pF	GRM1553U1H7R0DZ01#	
			8.0pF	±0.5pF	GRM1553U1H8R0DZ01#	
			9.0pF	±0.5pF	GRM1553U1H9R0DZ01#	
			10pF	±5%	GRM1553U1H100JZ01#	
			12pF	±5%	GRM1553U1H120JZ01#	
			15pF	±5%	GRM1553U1H150JZ01#	
			18pF	±5%	GRM1553U1H180JZ01#	
			22pF	±5%	GRM1553U1H220JZ01#	
			27pF			
				±5%	GRM1553U1H270JZ01#	
			33pF	±5%	GRM1553U1H330JZ01#	
			39pF	±5%	GRM1553U1H390JZ01#	
			47pF	±5%	GRM1553U1H470JZ01#	
			56pF	±5%	GRM1553U1H560JZ01#	
			68pF	±5%	GRM1553U1H680JZ01#	
			82pF	±5%	GRM1553U1H820JZ01#	
			100pF	±5%	GRM1553U1H101JZ01#	
			120pF	±5%	GRM1553U1H121JZ01#	
			150pF	±5%	GRM1553U1H151JZ01#	
			180pF	±5%	GRM1553U1H181JZ01#	
	10Vdc	SL	1200pF	±5%	GRM1551X1A122JA01#	
			1500pF	±5%	GRM1551X1A152JA01#	
			1800pF	±5%	GRM1551X1A182JA01#	
			2200pF	±5%	GRM1551X1A222JA01#	
			2700pF	±5%	GRM1551X1A272JA01#	
			3300pF	±5%	GRM1551X1A332JA01#	
			3900pF	±5%	GRM1551X1A392JA01#	
			4700pF	±5%	GRM1551X1A472JA01#	
		101				
		U2J	1200pF 1500pF	±5% ±5%	GRM1557U1A122JA01# GRM1557U1A152JA01#	



т max.

0.9mm

(→ **1**.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
.55mm	10Vdc	U2J	2200pF	±5%	GRM1557U1A222JA01#	
			2700pF	±5%	GRM1557U1A272JA01#	
			3300pF	±5%	GRM1557U1A332JA01#	
			3900pF	±5%	GRM1557U1A392JA01#	
			4700pF	±5%	GRM1557U1A472JA01#	
		UJ	1200pF	±5%	GRM1553U1A122JA01#	
			1500pF	±5%	GRM1553U1A152JA01#	
			1800pF	±5%	GRM1553U1A182JA01#	
			2200pF	±5%	GRM1553U1A222JA01#	
				2700pF	±5%	GRM1553U1A272JA01#
			3300pF	±5%	GRM1553U1A332JA01#	
			3900pF	±5%	GRM1553U1A392JA01#	
			4700pF	±5%	GRM1553U1A472JA01#	

■ 1.6×0.8mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.5mm	50Vdc	SL	2200pF	±5%	GRM1851X1H222JA44#
			2700pF	±5%	GRM1851X1H272JA44#
			3300pF	±5%	GRM1851X1H332JA44#
			3900pF	±5%	GRM1851X1H392JA44#
			4700pF	±5%	GRM1851X1H472JA44#
		U2J	2200pF	±5%	GRM1857U1H222JA44#
			2700pF	±5%	GRM1857U1H272JA44#
			3300pF	±5%	GRM1857U1H332JA44#
			3900pF	±5%	GRM1857U1H392JA44#
			4700pF	±5%	GRM1857U1H472JA44#
		UJ	2200pF	±5%	GRM1853U1H222JA44#
			2700pF	±5%	GRM1853U1H272JA44#
			3300pF	±5%	GRM1853U1H332JA44#
			3900pF	±5%	GRM1853U1H392JA44#
			4700pF	±5%	GRM1853U1H472JA44#
	10Vdc	SL	5600pF	±5%	GRM1851X1A562JA44#
			6800pF	±5%	GRM1851X1A682JA44#
			8200pF	±5%	GRM1851X1A822JA44#
			10000pF	±5%	GRM1851X1A103JA44#
		U2J	5600pF	±5%	GRM1857U1A562JA44#
			6800pF	±5%	GRM1857U1A682JA44#
			8200pF	±5%	GRM1857U1A822JA44#
			10000pF	±5%	GRM1857U1A103JA44#
		UJ	5600pF	±5%	GRM1853U1A562JA44#
			6800pF	±5%	GRM1853U1A682JA44#
			8200pF	±5%	GRM1853U1A822JA44#
			10000pF	±5%	GRM1853U1A103JA44#
).9mm	100Vdc	C0G	0.5pF	±0.05pF	GRM1885C2AR50WA01#
				±0.1pF	GRM1885C2AR50BA01#
			0.6pF	±0.05pF	GRM1885C2AR60WA01#
				±0.1pF	GRM1885C2AR60BA01#
			0.7pF	±0.05pF	GRM1885C2AR70WA01#
				±0.1pF	GRM1885C2AR70BA01#
			0.8pF	±0.05pF	GRM1885C2AR80WA01#
				±0.1pF	GRM1885C2AR80BA01#
			0.9pF	±0.05pF	GRM1885C2AR90WA01#
					1

100Vdc COG 0.9pF ±0.1pF GRM1885C2AR90BA01# 1.0pF GRM1885C2A1R0WA01# ±0.25pF GRM1885C2A1R0WA01# 1.1pF ±0.05pF GRM1885C2A1R0CA01# ±0.25pF 1.1pF ±0.05pF GRM1885C2A1R1CA01# ±0.25pF 1.2pF ±0.05pF GRM1885C2A1R2WA01# ±0.25pF 1.2pF ±0.05pF GRM1885C2A1R2WA01# ±0.25pF 1.3pF ±0.05pF GRM1885C2A1R2WA01# ±0.25pF 1.3pF ±0.05pF GRM1885C2A1R2WA01# ±0.25pF 1.3pF ±0.05pF GRM1885C2A1R3WA01# ±0.25pF 1.4pF ±0.05pF GRM1885C2A1R3WA01# ±0.25pF 1.4pF ±0.05pF GRM1885C2A1R3WA01# ±0.25pF 1.5pF ±0.05pF GRM1885C2A1R3WA01# ±0.25pF 1.5pF ±0.05pF GRM1885C2A1R3WA01# ±0.25pF 1.5pF GRM1885C2A1R3WA01# ±0.25pF GRM1885C2A1R3WA01# ±0.1pF GRM1885C2A1R3WA01# ±0.25pF GRM1885C2A1R3WA01# ±0.1pF GRM1885C2A1R3WA01#	Rated Voltage	TC Code	Cap.	Tol.	Part Number
	100Vdc	C0G	0.9pF	±0.1pF	GRM1885C2AR90BA01#
+0.25pF GRM1885C2A1R0CA01# 1.1pF GRM1885C2A1R1WA01# ±0.25pF GRM1885C2A1R1BA01# ±0.25pF GRM1885C2A1R2WA01# ±0.1pF GRM1885C2A1R2WA01# ±0.1pF GRM1885C2A1R3WA01# ±0.1pF GRM1885C2A1R3WA01# ±0.25pF GRM1885C2A1R3WA01# ±0.25pF GRM1885C2A1R3WA01# ±0.1pF GRM1885C2A1R3WA01# ±0.25pF GRM1885C2A1R3WA01# ±0.25pF GRM1885C2A1R3WA01# ±0.25pF GRM1885C2A1R3WA01# ±0.1pF GRM1885C2A1R3WA01# ±0.1pF GRM1885C2A1R3WA01# ±0.1pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R9W			1.0pF	±0.05pF	GRM1885C2A1R0WA01#
				±0.1pF	GRM1885C2A1R0BA01#
$ \begin{array}{ c c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$				±0.25pF	GRM1885C2A1R0CA01#
$ \begin{array}{ c c c c c c } \hline \pm 0.25pF & GRM1885C2A1R1CA01# \\ \pm 0.1pF & GRM1885C2A1R2BA01# \\ \pm 0.25pF & GRM1885C2A1R3BA01# \\ \pm 0.25pF & GRM1885C2A1R3BA01# \\ \pm 0.25pF & GRM1885C2A1R3BA01# \\ \pm 0.25pF & GRM1885C2A1R3CA01# \\ \pm 0.05pF & GRM1885C2A2R3CA01# \\ \pm 0.1pF & GRM1885C2A2R3CA01# \\ \pm 0.1pF & GRM1885C2A2R3CA01# \\ \pm 0.1pF & GRM1885C2A2R3CA01# \\ \pm 0.25pF & G$			1.1pF	±0.05pF	GRM1885C2A1R1WA01#
				±0.1pF	GRM1885C2A1R1BA01#
$ \begin{array}{ c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$				±0.25pF	GRM1885C2A1R1CA01#
$ \begin{array}{ c c c c c } \hline \pm 0.25 \mbox{F} & \mbox{GRM1885C2A1R3CA01#} \\ \pm 0.1 \mbox{F} & \mbox{GRM1885C2A1R3BA01#} \\ \pm 0.25 \mbox{F} & \mbox{GRM1885C2A2R3BA01#} \\ \pm 0$			1.2pF	±0.05pF	GRM1885C2A1R2WA01#
$ \begin{array}{ c c c c c c } \hline \pm 0.25 $\mbox{$\mb\mbox{$\mbox{$\mbox{$\mbox{$\mbox{$\mbox{\mbox				±0.1pF	GRM1885C2A1R2BA01#
1.3pF ±0.05pF GRM1885C2A1R3WA01# ±0.1pF GRM1885C2A1R3BA01# ±0.25pF GRM1885C2A1R3CA01# 1.4pF ±0.05pF GRM1885C2A1R4WA01# ±0.25pF GRM1885C2A1R4WA01# ±0.1pF GRM1885C2A1R4WA01# ±0.25pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.1pF GRM1885C2A1R6WA01# ±0.1pF GRM1885C2A1R6WA01# ±0.1pF GRM1885C2A1R6WA01# ±0.1pF GRM1885C2A1R6WA01# ±0.1pF GRM1885C2A1R6WA01# ±0.1pF GRM1885C2A1R7WA01# ±0.1pF GRM1885C2A1R7WA01# ±0.1pF GRM1885C2A1R8WA01# ±0.25pF GRM1885C2A1R8WA01# ±0.1pF GRM1885C2A1R8WA01# ±0.25pF GRM1885C2A1R9WA01# ±0.1pF GRM1885C2A1R9WA01# ±0.25pF GRM1885C2A2R0WA01# ±0.1pF GRM1885C2A2R0WA01#					GRM1885C2A1R2CA01#
±0.1pF GRM1885C2A1R3BA01# ±0.25pF GRM1885C2A1R3CA01# 1.4pF ±0.05pF GRM1885C2A1R4WA01# ±0.1pF GRM1885C2A1R4BA01# ±0.25pF GRM1885C2A1R4BA01# ±0.25pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R7WA01# ±0.1pF GRM1885C2A1R7WA01# ±0.1pF GRM1885C2A1R7WA01# ±0.25pF GRM1885C2A1R7WA01# ±0.25pF GRM1885C2A1R7WA01# ±0.25pF GRM1885C2A1R7WA01# ±0.25pF GRM1885C2A1R9WA01# ±0.1pF GRM1885C2A1R9WA01# ±0.25pF GRM1885C2A1R9WA01# ±0.1pF GRM1885C2A1R9WA01# ±0.1pF GRM1885C2A2R0WA01# ±0.25pF GRM1885C2A2R0WA01# ±0.1pF GRM1885C2A2R189MA01# ±0.25p			1.3pF		
±0.25pF GRM1885C2A1R3CA01# 1.4pF ±0.05pF GRM1885C2A1R4WA01# ±0.1pF GRM1885C2A1R4BA01# ±0.25pF GRM1885C2A1R4CA01# 1.5pF GRM1885C2A1R5WA01# ±0.1pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R5WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R6WA01# ±0.25pF GRM1885C2A1R7WA01# ±0.25pF GRM1885C2A1R9WA01# ±0.25pF GRM1885C2A1R9WA01# ±0.2			- 1-		
1.4pF ±0.05pF GRM1885C2A1R4WA01# ±0.1pF GRM1885C2A1R4BA01# ±0.25pF GRM1885C2A1R4CA01# 1.5pF 40.05pF GRM1885C2A1R5BA01# ±0.25pF GRM1885C2A1R5BA01# ±0.25pF GRM1885C2A1R5BA01# ±0.25pF GRM1885C2A1R6BA01# ±0.25pF GRM1885C2A1R6BA01# ±0.25pF GRM1885C2A1R6BA01# ±0.25pF GRM1885C2A1R7MA01# ±0.25pF GRM1885C2A1R7BA01# ±0.25pF GRM1885C2A1R9A01#					
$ \begin{array}{ c c c c c } \pm 0.1 \mathrm{pF} & GRM1885C2A1R4BA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A1R4CA01\# \\ \hline 1.5 \mathrm{pF} & \pm 0.05 \mathrm{pF} & GRM1885C2A1R5WA01\# \\ \pm 0.1 \mathrm{pF} & GRM1885C2A1R5WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A1R5WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A1R6WA01\# \\ \pm 0.05 \mathrm{pF} & GRM1885C2A1R6WA01\# \\ \pm 0.05 \mathrm{pF} & GRM1885C2A1R6WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A1R7WA01\# \\ \pm 0.05 \mathrm{pF} & GRM1885C2A1R7WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A1R8WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A1R9WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A1R9WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A1R9WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R0WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R1WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R1WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R1WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R2WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R2WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R2WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R3WA01\# \\ \pm 0.1 \mathrm{pF} & GRM1885C2A2R3WA01\# \\ \pm 0.25 \mathrm{pF} & GRM1885C2A2R3WA01\# \\ \pm 0.1 \mathrm{pF} & GRM1885C2A2R3WA01\# \\ \pm 0.1 \mathrm{pF} & GRM1885C2A2R3$			1 4pF		
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			1.5pF		
			1.50	· · ·	
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$ \begin{array}{ c c c c c c } \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R7CA01}$ \\ \pm 0.05 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R8WA01}$ \\ \hline \pm 0.1 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R8BA01}$ \\ \hline \pm 0.1 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R8BA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R9WA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R9BA01}$ \\ \hline \pm 0.1 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R9CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R9CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A1R9CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R0WA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R0WA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R0CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R1WA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R1WA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R1CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R1CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R2WA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R2BA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R3BA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R4CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R4CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R4CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R5BA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R6CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R5BA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R6BA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R6CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R6CA01}$ \\ \hline \pm 0.25 \mbox{\mathbf{P}} \mbox{$\mathbf{GRM1885C2A2R6CA01}$ \\ \hline \hline \eddedddddddddddddddddddddddddd$			1.7рг		
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$ \begin{array}{ c c c c c c } \hline \pm 0.1 \mathrm{pF} & GRM1885C2A1R8BA01\# \\ \pm 0.2 \mathrm{5pF} & GRM1885C2A1R8CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A1R9CA01\# \\ \hline \pm 0.1 \mathrm{pF} & GRM1885C2A1R9CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A1R9CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R0WA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R0WA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R0CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R1WA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R1WA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R1CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R1CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R1CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R2WA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R2CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R2CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R3WA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R4WA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R4WA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R4CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R4CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R4CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R5A01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R5A01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R5A01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R5CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R5CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM1885C2A2R6CA01\# \\ \hline \pm 0.2 \mathrm{5pF} & GRM18$			1.0.5		
$ \begin{array}{ c c c c c } \pm 0.25 \mbox{μ} \\ \pm 0.25 \mbox{μ} \\ \pm 0.05 \mbox{μ} \\ \hline 1.9 \mbox$			1.8pF		
$ \begin{array}{ c c c c c } 1.9 \text{pF} & \pm 0.05 \text{pF} & \textbf{GRM1885C2A1R9WA01} \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1885C2A1R9BA01} \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1885C2A1R9CA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R0WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R0WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R0BA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R0CA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R0CA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R1WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R1CA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R2WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R2WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R2WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5WA01} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \\ \hline \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \\ \hline \hline \end{bmatrix} \\ \hline \end{bmatrix} \right$					
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$ \begin{array}{ c c c c c c } \hline \pm 0.1 \mathrm{pF} & GRM1885C2A2R0BA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R0CA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R1WA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R1BA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R1CA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R1CA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R2WA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R2BA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R2CA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R2CA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R3WA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R4WA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R4WA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R4CA01\# \\ \hline \pm 0.25 \mathrm{pF} & GRM1885C2A2R3WA01\# \\ \hline \pm 0.25 \mathrm{pF} & \mathsf$					
$ \begin{array}{ c c c c c c } \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \pm 0.05 \mbox{\scale{pmin}} \\ \hline \pm 0.05 \mbox{\scale{pmin}} \\ \hline \pm 0.05 \mbox{\scale{pmin}} \\ \hline \pm 0.1 \mbox{\scale{pmin}} \\ \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \pm 0.05 \mbox{\scale{pmin}} \\ \hline \pm 0.1 \mbox{\scale{pmin}} \\ \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \pm 0.1 \mbox{\scale{pmin}} \\ \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \pm 0.1 \mbox{\scale{pmin}} \\ \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \hline \pm 0.1 \mbox{\scale{pmin}} \\ \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \hline \pm 0.1 \mbox{\scale{pmin}} \\ \hline \pm 0.1 \mbox{\scale{pmin}} \\ \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \hline \hline \pm 0.1 \mbox{\scale{pmin}} \\ \hline \hline \pm 0.25 \mbox{\scale{pmin}} \\ \hline \hline \hline \ \pm 0.25 \mbox{\scale{pmin}} \\ \hline \hline \ \ \ \pm 0.25 \mbox{\scale{pmin}} \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$			2.0pF	· · ·	
$ \begin{array}{c c} 2.1 \mathrm{pF} \\ \pm 0.05 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R1WA01\#} \\ \pm 0.1 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R1BA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R1CA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R2WA01\#} \\ \hline & \pm 0.05 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R2BA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R2BA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R3WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R3WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R3WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R3WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R3WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R3WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R3WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R4WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R4WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R4WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R5WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R5WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R5WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R5WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \pm 0.25 \mathrm{pF} \\ \hline & \mathbf{GRM1885C2A2R6WA01\#} \\ \hline & \mathbf{F} 0.25 \mathrm{pF} \\$					
$ \begin{array}{ c c c c c c } & \pm 0.1 \text{pF} & \textbf{GRM1885C2A2R1BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R1CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R2WA01} \# & \\ \hline \pm 0.05 \text{pF} & \textbf{GRM1885C2A2R2WA01} \# & \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1885C2A2R2BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \end{bmatrix} \end{bmatrix} \end{array}$					
$ \begin{array}{ c c c c c } \hline \pm 0.25 pF & \mbox{GRM1885C2A2R1CA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R2WA01#} \\ \hline \pm 0.05 pF & \mbox{GRM1885C2A2R2BA01#} \\ \hline \pm 0.1 pF & \mbox{GRM1885C2A2R2BA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3BA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3BA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3BA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R4WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R4WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R4WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R4BA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R5WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \ \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \ \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \ \ \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \ \ \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \ \ \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \ \ \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \ \ \ \pm 0.5 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$			2.1pF	· ·	
$ \begin{array}{c c} 2.2 pF \\ \hline \pm 0.05 pF \\ \hline \text{GRM1885C2A2R2WA01#} \\ \hline \pm 0.1 pF \\ \hline \text{GRM1885C2A2R2BA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R2CA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R3WA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R3BA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R3BA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R3CA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R3CA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R4WA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R4WA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R4BA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R4CA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R4CA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R4CA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R5BA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R5BA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R5CA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R5CA01#} \\ \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R6CA01#} \\ \hline \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R6CA01#} \\ \hline \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R6CA01#} \\ \hline \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R6CA01#} \\ \hline \hline \hline \pm 0.25 pF \\ \hline \text{GRM1885C2A2R6CA01#} \\ \hline $					
$ \begin{array}{ c c c c c c } & \pm 0.1 \text{pF} & \textbf{GRM1885C2A2R2BA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R2CA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3WA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3WA01} \# \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1885C2A2R3BA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3CA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3CA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4CA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4CA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5WA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5CA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6WA01} \# \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# \\ \hline \pm 0.55 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# \\ \hline \end{bmatrix} \hline \end{bmatrix} \end{array}$				±0.25pF	
$ \begin{array}{ c c c c c } \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3CA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3WA01#} \\ \hline \pm 0.05 pF & \mbox{GRM1885C2A2R3BA01#} \\ \hline \pm 0.1 pF & \mbox{GRM1885C2A2R3CA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R3CA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R4WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R4BA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R4CA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R5WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6WA01#} \\ \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline \hline \hline \pm 0.25 pF & \mbox{GRM1885C2A2R6CA01#} \\ \hline $			2.2pF		
$ \begin{array}{c} 2.3 \mathrm{pF} \\ 2.3 \mathrm{pF} \\ \hline \pm 0.05 \mathrm{pF} \\ \hline \pm 0.05 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R3BA01\#} \\ \hline \pm 0.1 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R3BA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R3CA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R4WA01\#} \\ \hline \pm 0.1 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R4BA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R4CA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R4CA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R5WA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R5CA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R6WA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R6BA01\#} \\ \hline \pm 0.25 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R6CA01\#} \\ \hline \pm 0.05 \mathrm{pF} \\ \hline \mathbf{GRM1885C2A2R6CA01\#} \\ \hline \end{array} $					
$ \begin{array}{ c c c c c c } & \pm 0.1 \text{pF} & \textbf{GRM1885C2A2R3BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R3CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# & \\ \hline \pm 0.05 \text{pF} & \textbf{GRM1885C2A2R4WA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R4CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5WA01} \# & \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1885C2A2R5BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R5CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6BA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.05 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \pm 0.05 \text{pF} & \textbf{GRM1885C2A2R6CA01} \# & \\ \hline \hline \pm 0.05 \text{pF} & \textbf{GRM1885C2A2R7WA01} \# & \\ \hline \hline \pm 0.05 \text{pF} & \textbf{GRM1885C2A2R7WA01} \# & \\ \hline \hline$					
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			2.3pF		GRM1885C2A2R3WA01#
$ \begin{array}{c} 2.4 pF \\ 2.4 pF \\ \hline \pm 0.05 pF \\ \hline 0.1 pF \\ \hline 0.1 pF \\ \hline 0.1 pF \\ \hline 0.1 pF \\ \hline 0.25 pF \\ \hline 0.25 pF \\ \hline 0.25 pF \\ \hline 0.25 pF \\ \hline 0.1 pF \\ $				±0.1pF	GRM1885C2A2R3BA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				±0.25pF	GRM1885C2A2R3CA01#
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2.6pF ±0.05pF GRM1885C2A2R6WA01# ±0.1pF GRM1885C2A2R6BA01# ±0.25pF GRM1885C2A2R6CA01# 2.7pF ±0.05pF GRM1885C2A2R7WA01#				±0.1pF	GRM1885C2A2R5BA01#
±0.1pF GRM1885C2A2R6BA01# ±0.25pF GRM1885C2A2R6CA01# 2.7pF ±0.05pF GRM1885C2A2R7WA01#				±0.25pF	GRM1885C2A2R5CA01#
±0.25pF GRM1885C2A2R6CA01# 2.7pF ±0.05pF GRM1885C2A2R7WA01#			2.6pF	±0.05pF	GRM1885C2A2R6WA01#
2.7pF ±0.05pF GRM1885C2A2R7WA01#				±0.1pF	GRM1885C2A2R6BA01#
				±0.25pF	GRM1885C2A2R6CA01#
±0.1pF GRM1885C2A2R7BA01#			2.7pF	±0.05pF	GRM1885C2A2R7WA01#
				±0.1pF	GRM1885C2A2R7BA01#

Part number # indicates the package specification code.



Low ESL

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

T max.

0.9mm

(→ **■** 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	100Vdc	C0G	2.7pF	±0.25pF	GRM1885C2A2R7CA01#
			2.8pF	±0.05pF	GRM1885C2A2R8WA01#
				±0.1pF	GRM1885C2A2R8BA01#
				±0.25pF	GRM1885C2A2R8CA01#
			2.9pF	±0.05pF	GRM1885C2A2R9WA01#
				±0.1pF	GRM1885C2A2R9BA01#
				±0.25pF	GRM1885C2A2R9CA01#
			3.0pF	±0.05pF	GRM1885C2A3R0WA01#
				±0.1pF	GRM1885C2A3R0BA01#
				±0.25pF	GRM1885C2A3R0CA01#
			3.1pF	±0.05pF	GRM1885C2A3R1WA01#
				±0.1pF	GRM1885C2A3R1BA01#
				±0.25pF	GRM1885C2A3R1CA01#
			3.2pF	±0.05pF	GRM1885C2A3R2WA01#
				±0.1pF	GRM1885C2A3R2BA01#
				±0.25pF	GRM1885C2A3R2CA01#
			3.3pF	±0.05pF	GRM1885C2A3R3WA01#
				±0.1pF	GRM1885C2A3R3BA01#
				±0.25pF	GRM1885C2A3R3CA01#
			3.4pF	±0.05pF	GRM1885C2A3R4WA01#
				±0.1pF	GRM1885C2A3R4BA01#
				±0.25pF	GRM1885C2A3R4CA01#
			3.5pF	±0.05pF	GRM1885C2A3R5WA01#
				±0.1pF	GRM1885C2A3R5BA01#
				±0.25pF	GRM1885C2A3R5CA01#
			3.6pF	±0.05pF	GRM1885C2A3R6WA01#
				±0.1pF	GRM1885C2A3R6BA01#
				±0.25pF	GRM1885C2A3R6CA01#
			3.7pF	±0.05pF	GRM1885C2A3R7WA01#
				±0.1pF	GRM1885C2A3R7BA01#
				±0.25pF	GRM1885C2A3R7CA01#
			3.8pF	±0.05pF	GRM1885C2A3R8WA01#
				±0.1pF	GRM1885C2A3R8BA01#
				±0.25pF	GRM1885C2A3R8CA01#
			3.9pF	±0.05pF	GRM1885C2A3R9WA01#
				±0.1pF	GRM1885C2A3R9BA01#
				±0.25pF	GRM1885C2A3R9CA01#
			4.0pF	±0.05pF	GRM1885C2A4R0WA01#
				±0.1pF	GRM1885C2A4R0BA01#
				±0.25pF	GRM1885C2A4R0CA01#
			4.1pF	±0.05pF	GRM1885C2A4R1WA01#
				±0.1pF	GRM1885C2A4R1BA01#
				±0.25pF	GRM1885C2A4R1CA01#
			4.2pF	±0.05pF	GRM1885C2A4R2WA01#
				±0.1pF	GRM1885C2A4R2BA01#
				±0.25pF	GRM1885C2A4R2CA01#
			4.3pF	±0.05pF	GRM1885C2A4R3WA01#
				±0.1pF	GRM1885C2A4R3BA01#
				±0.25pF	GRM1885C2A4R3CA01#
			4.4pF	±0.05pF	GRM1885C2A4R4WA01#
				±0.1pF	GRM1885C2A4R4BA01#
				±0.25pF	GRM1885C2A4R4CA01#
			4.5pF	±0.05pF	GRM1885C2A4R5WA01#
				· · · ·	

Rated Voltage	TC Code	Cap.	Tol.	Part Number
100Vdc	C0G	4.5pF	±0.25pF	GRM1885C2A4R5CA01#
		4.6pF	±0.05pF	GRM1885C2A4R6WA01#
			±0.1pF	GRM1885C2A4R6BA01#
			±0.25pF	GRM1885C2A4R6CA01#
		4.7pF	±0.05pF	GRM1885C2A4R7WA01#
			±0.1pF	GRM1885C2A4R7BA01#
			±0.25pF	GRM1885C2A4R7CA01#
		4.8pF	±0.05pF	GRM1885C2A4R8WA01#
			±0.1pF	GRM1885C2A4R8BA01#
			±0.25pF	GRM1885C2A4R8CA01#
		4.9pF	±0.05pF	GRM1885C2A4R9WA01#
			±0.1pF	GRM1885C2A4R9BA01#
			±0.25pF	GRM1885C2A4R9CA01#
		5.0pF	±0.05pF	GRM1885C2A5R0WA01#
		0.001	±0.1pF	GRM1885C2A5R0BA01#
				GRM1885C2A5R0CA01#
		E 1oE	±0.25pF	
		5.1pF	±0.05pF	GRM1885C2A5R1WA01#
			±0.1pF	GRM1885C2A5R1BA01#
			±0.25pF	GRM1885C2A5R1CA01#
			±0.5pF	GRM1885C2A5R1DA01#
		5.2pF	±0.05pF	GRM1885C2A5R2WA01#
			±0.1pF	GRM1885C2A5R2BA01#
			±0.25pF	GRM1885C2A5R2CA01#
			±0.5pF	GRM1885C2A5R2DA01#
		5.3pF	±0.05pF	GRM1885C2A5R3WA01#
			±0.1pF	GRM1885C2A5R3BA01#
			±0.25pF	GRM1885C2A5R3CA01#
			±0.5pF	GRM1885C2A5R3DA01#
		5.4pF	±0.05pF	GRM1885C2A5R4WA01#
			±0.1pF	GRM1885C2A5R4BA01#
			±0.25pF	GRM1885C2A5R4CA01#
			±0.5pF	GRM1885C2A5R4DA01#
		5.5pF	±0.05pF	GRM1885C2A5R5WA01#
		1-	±0.1pF	GRM1885C2A5R5BA01#
			±0.25pF	GRM1885C2A5R5CA01#
			±0.5pF	GRM1885C2A5R5DA01#
		5 6pF		GRM1885C2A5R6WA01#
		5.6pF	±0.05pF	GRM1885C2A5R6BA01#
			±0.1pF	
			±0.25pF	GRM1885C2A5R6CA01#
			±0.5pF	GRM1885C2A5R6DA01#
		5.7pF	±0.05pF	GRM1885C2A5R7WA01#
			±0.1pF	GRM1885C2A5R7BA01#
			±0.25pF	GRM1885C2A5R7CA01#
			±0.5pF	GRM1885C2A5R7DA01#
		5.8pF	±0.05pF	GRM1885C2A5R8WA01#
			±0.1pF	GRM1885C2A5R8BA01#
			±0.25pF	GRM1885C2A5R8CA01#
			±0.5pF	GRM1885C2A5R8DA01#
		5.9pF	±0.05pF	GRM1885C2A5R9WA01#
			±0.1pF	GRM1885C2A5R9BA01#
			±0.25pF	GRM1885C2A5R9CA01#
			±0.5pF	GRM1885C2A5R9DA01#
		6.0pF	±0.05pF	GRM1885C2A6R0WA01#
		F	1	

Low ESL LL^[] Series



т max.

0.9mm

(

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

→ 🔳 1	.6×0.8r	nm)			
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	100Vdc	C0G	6.0pF	±0.25pF	GRM1885C2A6R0CA01#
				±0.5pF	GRM1885C2A6R0DA01#
			6.1pF	±0.05pF	GRM1885C2A6R1WA01#
				±0.1pF	GRM1885C2A6R1BA01#
				±0.25pF	GRM1885C2A6R1CA01#
				±0.5pF	GRM1885C2A6R1DA01#
			6.2pF	±0.05pF	GRM1885C2A6R2WA01#
				±0.1pF	GRM1885C2A6R2BA01#
				±0.25pF	GRM1885C2A6R2CA01#
				±0.5pF	GRM1885C2A6R2DA01#
			6.3pF	±0.05pF	GRM1885C2A6R3WA01#
				±0.1pF	GRM1885C2A6R3BA01#
				±0.25pF	GRM1885C2A6R3CA01#
				±0.5pF	GRM1885C2A6R3DA01#
			6.4pF	±0.05pF	GRM1885C2A6R4WA01#
				±0.1pF	GRM1885C2A6R4BA01#
				±0.25pF	GRM1885C2A6R4CA01#
				±0.5pF	GRM1885C2A6R4DA01#
			6.5pF	±0.05pF	GRM1885C2A6R5WA01#
				±0.1pF	GRM1885C2A6R5BA01#
				±0.25pF	GRM1885C2A6R5CA01#
			0.0.5	±0.5pF	GRM1885C2A6R5DA01#
			6.6pF	±0.05pF	GRM1885C2A6R6WA01#
				±0.1pF	GRM1885C2A6R6BA01#
				±0.25pF	GRM1885C2A6R6CA01# GRM1885C2A6R6DA01#
			6.7pF	±0.5pF ±0.05pF	GRM1885C2A6R7WA01#
			0.7pF	±0.05pr	GRM1885C2A6R7BA01#
				±0.25pF	GRM1885C2A6R7CA01#
				±0.5pF	GRM1885C2A6R7DA01#
			6.8pF	±0.05pF	GRM1885C2A6R8WA01#
				±0.1pF	GRM1885C2A6R8BA01#
				±0.25pF	GRM1885C2A6R8CA01#
				±0.5pF	GRM1885C2A6R8DA01#
			6.9pF	±0.05pF	GRM1885C2A6R9WA01#
				±0.1pF	GRM1885C2A6R9BA01#
				±0.25pF	GRM1885C2A6R9CA01#
				±0.5pF	GRM1885C2A6R9DA01#
			7.0pF	±0.05pF	GRM1885C2A7R0WA01#
				±0.1pF	GRM1885C2A7R0BA01#
				±0.25pF	GRM1885C2A7R0CA01#
				±0.5pF	GRM1885C2A7R0DA01#
			7.1pF	±0.05pF	GRM1885C2A7R1WA01#
				±0.1pF	GRM1885C2A7R1BA01#
				±0.25pF	GRM1885C2A7R1CA01#
				±0.5pF	GRM1885C2A7R1DA01#
			7.2pF	±0.05pF	
				±0.1pF	GRM1885C2A7R2BA01#
				±0.25pF	
				±0.5pF	GRM1885C2A7R2DA01#
			7.3pF	±0.05pF	
				±0.1pF	GRM1885C2A7R3BA01#
				±0.25pF	GRM1885C2A7R3CA01#
				±0.5pF	GRM1885C2A7R3DA01#

Voltage Code Code <thcode< th=""> Code Code <</thcode<>	A01# A01# A01# A01# A01# A01# A01# A01# A01#
±0.1pF GRM1885C2A7R4BA ±0.25pF GRM1885C2A7R4DA ±0.25pF GRM1885C2A7R4DA ±0.5pF GRM1885C2A7R4DA 7.5pF ±0.05pF GRM1885C2A7R5WA ±0.1pF GRM1885C2A7R5WA ±0.1pF GRM1885C2A7R5WA	A01# A01# A01# A01# A01# A01# A01# A01# A01#
±0.25pF GRM1885C2A7R4CA ±0.5pF GRM1885C2A7R4DA ±0.5pF GRM1885C2A7R4DA 7.5pF ±0.05pF GRM1885C2A7R5WA ±0.1pF GRM1885C2A7R5BA	A01# A01# A01# A01# A01# A01# A01#
±0.5pF GRM1885C2A7R4D4 7.5pF ±0.05pF GRM1885C2A7R5D4 ±0.1pF GRM1885C2A7R5D4	A01# A01# A01# A01# A01# A01# A01#
7.5pF ±0.05pF GRM1885C2A7R5W ±0.1pF GRM1885C2A7R5B	A01# A01# A01# A01# A01#
±0.1pF GRM1885C2A7R5BA	A01# A01# A01# A01#
	A01# A01# A01#
	A01#
±0.5pF GRM1885C2A7R5DA	A01#
7.6pF ±0.05pF GRM1885C2A7R6W	
±0.1pF GRM1885C2A7R6B	101#
±0.25pF GRM1885C2A7R6CA	\01#
±0.5pF GRM1885C2A7R6DA	
7.7pF ±0.05pF GRM1885C2A7R7W	
±0.1pF GRM1885C2A7R7BA	
±0.5pF GRM1885C2A7R7DA	
7.8pF ±0.05pF GRM1885C2A7R8W	
±0.1pF GRM1885C2A7R8BA	
±0.25pF GRM1885C2A7R8CA	-
±0.5pF GRM1885C2A7R8D	
7.9pF ±0.05pF GRM1885C2A7R9W	
±0.1pF GRM1885C2A7R9BA	
±0.25pF GRM1885C2A7R9CA	
±0.5pF GRM1885C2A7R9DA	
8.0pF ±0.05pF GRM1885C2A8R0W	
±0.1pF GRM1885C2A8R0BA	
±0.25pF GRM1885C2A8R0CA	
±0.5pF GRM1885C2A8R0DA	
8.1pF ±0.05pF GRM1885C2A8R1W	
±0.1pF GRM1885C2A8R1BA	
±0.25pF GRM1885C2A8R1CA	
±0.5pF GRM1885C2A8R1DA 8.2pF ±0.05pF GRM1885C2A8R2W	
±0.25pF GRM1885C2A8R2CA ±0.5pF GRM1885C2A8R2DA	
8.3pF ±0.05pF GRM1885C2A8R3W ±0.1pF GRM1885C2A8R3BA	
±0.25pF GRM1885C2A8R3CA	
±0.5pF GRM1885C2A8R3DA	
8.4pF ±0.05pF GRM1885C2A8R4W	
±0.1pF GRM1885C2A8R4B	
±0.25pF GRM1885C2A8R4CA	
±0.5pF GRM1885C2A8R4DA	
8.5pF ±0.05pF GRM1885C2A8R5W	
±0.1pF GRM1885C2A8R5BA	
±0.25pF GRM1885C2A8R5C4	
±0.5pF GRM1885C2A8R5DA	
8.6pF ±0.05pF GRM1885C2A8R6W	
±0.1pF GRM1885C2A8R6B	
±0.25pF GRM1885C2A8R6C	
±0.5pF GRM1885C2A8R6D	
8.7pF ±0.05pF GRM1885C2A8R7W	
±0.1pF GRM1885C2A8R7BA	



For General Purpose GRM Series

GRM Series Temperature Compensating Type Part Number List

Tol.

±5%

±5%

±5%

±5%

±5%

±5%

±5%

±5%

±5%

±5%

±5%

±5%

±5%

±5%

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±5%

±5%

±5%

±5%

±5%

±0.05pF

±0.1pF

±0.05pF

±0.1pF

±0.05pF

±0.1pF

±0.05pF

±0.1pF

±0.05pF

±0.1pF

±0.05pF

±0.1pF

±0.25pF

±0.05pF

±0.1pF ±0.25pF

±0.05pF

±0.1pF

±0.25pF

±0.05pF

±0.1pF

±0.25pF

±0.05pF

±0.1pF

±0.25pF

±0.05pF ±0.1pF

±0.25pF

±0.05pF

±0.1pF

±0.25pF

muRata

Part Number

GRM1885C2A220JA01#

GRM1885C2A270JA01#

GRM1885C2A330JA01#

GRM1885C2A390JA01#

GRM1885C2A470JA01#

GRM1885C2A560JA01#

GRM1885C2A680JA01#

GRM1885C2A820JA01#

GRM1885C2A101JA01#

GRM1885C2A121JA01#

GRM1885C2A151JA01#

GRM1885C2A181JA01#

GRM1885C2A221JA01#

GRM1885C2A271JA01#

GRM1885C2A331JA01#

GRM1885C2A391JA01#

GRM1885C2A471JA01#

GRM1885C2A561JA01#

GRM1885C2A681JA01#

GRM1885C2A821JA01#

GRM1885C2A102JA01#

GRM1885C2A122JA01#

GRM1885C2A152JA01#

GRM1884C2AR50WA01#

GRM1884C2AR50BA01#

GRM1884C2AR60WA01# GRM1884C2AR60BA01#

GRM1884C2AR70WA01#

GRM1884C2AR70BA01#

GRM1884C2AR80WA01#

GRM1884C2AR80BA01#

GRM1884C2AR90WA01# GRM1884C2AR90BA01#

GRM1884C2A1R0WA01#

GRM1884C2A1R0BA01#

GRM1884C2A1R0CA01#

GRM1884C2A1R1WA01# GRM1884C2A1R1BA01#

GRM1884C2A1R1CA01#

GRM1884C2A1R2WA01#

GRM1884C2A1R2BA01#

GRM1884C2A1R2CA01#

GRM1884C2A1R3WA01#

GRM1884C2A1R3BA01#

GRM1884C2A1R3CA01#

GRM1884C2A1R4WA01#

GRM1884C2A1R4BA01# GRM1884C2A1R4CA01#

GRM1884C2A1R5WA01#

GRM1884C2A1R5BA01#

GRM1884C2A1R5CA01#

GRM1884C2A1R6WA01# GRM1884C2A1R6BA01#

GRM1884C2A1R6CA01#

(→ ■ 1.6×0.8mm)

(→∎1	.6×0.8r	nm)							
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	T max.	Rated Voltage	TC Code	Cap.
0.9mm	100Vdc	C0G	8.7pF	±0.25pF	GRM1885C2A8R7CA01#	0.9mm	100Vdc	C0G	22pF
				±0.5pF	GRM1885C2A8R7DA01#				27pF
			8.8pF	±0.05pF	GRM1885C2A8R8WA01#				33pF
				±0.1pF	GRM1885C2A8R8BA01#				39pF
				±0.25pF	GRM1885C2A8R8CA01#				47pF
				±0.5pF	GRM1885C2A8R8DA01#				56pF
			8.9pF	±0.05pF	GRM1885C2A8R9WA01#				68pF
				±0.1pF	GRM1885C2A8R9BA01#				82pF
				±0.25pF	GRM1885C2A8R9CA01#				100pF
				±0.5pF	GRM1885C2A8R9DA01#				120pF
			9.0pF	±0.05pF	GRM1885C2A9R0WA01#				150pF
				±0.1pF	GRM1885C2A9R0BA01#				180pF
				±0.25pF	GRM1885C2A9R0CA01#				220pF
				±0.5pF	GRM1885C2A9R0DA01#				270pF
			9.1pF	±0.05pF	GRM1885C2A9R1WA01#				330pF
				±0.1pF	GRM1885C2A9R1BA01#				390pF
				±0.25pF	GRM1885C2A9R1CA01#				470pF
				±0.5pF	GRM1885C2A9R1DA01#				560pF
			9.2pF	±0.05pF	GRM1885C2A9R2WA01#				680pF
				±0.1pF	GRM1885C2A9R2BA01#				820pF
				±0.25pF					1000pF
				±0.5pF	GRM1885C2A9R2DA01#				1200pF
			9.3pF	±0.05pF					1500pF
				±0.1pF	GRM1885C2A9R3BA01#			СК	0.5pF
				±0.25pF ±0.5pF					0.6pE
			9.4pF	±0.05pF	GRM1885C2A9R3DA01# GRM1885C2A9R4WA01#				0.6pF
			5.4pi	±0.05pr	GRM1885C2A9R4BA01#				0.7pF
				±0.25pF	GRM1885C2A9R4CA01#				0.7 pi
				±0.5pF	GRM1885C2A9R4DA01#				0.8pF
			9.5pF	±0.05pF	GRM1885C2A9R5WA01#				
				±0.1pF	GRM1885C2A9R5BA01#				0.9pF
				±0.25pF	GRM1885C2A9R5CA01#				
				±0.5pF	GRM1885C2A9R5DA01#				1.0pF
			9.6pF	±0.05pF	GRM1885C2A9R6WA01#				
				±0.1pF	GRM1885C2A9R6BA01#				
				±0.25pF	GRM1885C2A9R6CA01#				1.1pF
				±0.5pF	GRM1885C2A9R6DA01#				
			9.7pF	±0.05pF	GRM1885C2A9R7WA01#				
				±0.1pF	GRM1885C2A9R7BA01#				1.2pF
				±0.25pF	GRM1885C2A9R7CA01#				
				±0.5pF	GRM1885C2A9R7DA01#				
			9.8pF	±0.05pF	GRM1885C2A9R8WA01#				1.3pF
				±0.1pF	GRM1885C2A9R8BA01#				
				±0.25pF	GRM1885C2A9R8CA01#				
				±0.5pF	GRM1885C2A9R8DA01#				1.4pF
			9.9pF		GRM1885C2A9R9WA01#				
				±0.1pF	GRM1885C2A9R9BA01#				
				±0.25pF	GRM1885C2A9R9CA01#				1.5pF
			10-5	±0.5pF	GRM1885C2A9R9DA01#				
			10pF	±5%	GRM1885C2A100JA01#				10-5
			12pF	±5%	GRM1885C2A120JA01#				1.6pF
			15pF	±5%	GRM1885C2A150JA01#				
			18pF	±5%	GRM1885C2A180JA01#				

e Low ESL Capacitor Array GNM Series

High-Q Type GJM Series

Part number # indicates the package specification code

51

т

max.

0.9mm

(-

		nm)			
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	9mm 100Vdc	СК	1.7pF	±0.05pF	GRM1884C2A1R7WA01#
				±0.1pF	GRM1884C2A1R7BA01#
				±0.25pF	GRM1884C2A1R7CA01#
			1.8pF	±0.05pF	GRM1884C2A1R8WA01#
				±0.1pF	GRM1884C2A1R8BA01#
				±0.25pF	GRM1884C2A1R8CA01#
			1.9pF	±0.05pF	GRM1884C2A1R9WA01#
				±0.1pF	GRM1884C2A1R9BA01#
				±0.25pF	GRM1884C2A1R9CA01#
			2.0pF	±0.05pF	GRM1884C2A2R0WA01#
				±0.1pF	GRM1884C2A2R0BA01#
				±0.25pF	GRM1884C2A2R0CA01#
		CJ	2.1pF	±0.05pF	GRM1883C2A2R1WA01#
				±0.1pF	GRM1883C2A2R1BA01#
				±0.25pF	GRM1883C2A2R1CA01#
			2.2pF	±0.05pF	GRM1883C2A2R2WA01#
				±0.1pF	GRM1883C2A2R2BA01#
				±0.25pF	GRM1883C2A2R2CA01#
			2.3pF	±0.05pF	GRM1883C2A2R3WA01#
				±0.1pF	GRM1883C2A2R3BA01#
				±0.25pF	GRM1883C2A2R3CA01#
			2.4pF	±0.05pF	GRM1883C2A2R4WA01#
		2.101	±0.1pF	GRM1883C2A2R4BA01#	
			±0.25pF	GRM1883C2A2R4CA01#	
			2.5pF	±0.05pF	GRM1883C2A2R5WA01#
			2.6pF	±0.1pF	GRM1883C2A2R5BA01#
				±0.25pF	GRM1883C2A2R5CA01#
				±0.05pF	GRM1883C2A2R6WA01#
				±0.1pF	GRM1883C2A2R6BA01#
				±0.25pF	GRM1883C2A2R6CA01#
			2.7pF	±0.05pF	GRM1883C2A2R7WA01#
			2.7 pi	±0.1pF	GRM1883C2A2R7BA01#
				±0.25pF	GRM1883C2A2R7CA01#
			2.8pF	±0.05pF	GRM1883C2A2R8WA01#
				±0.1pF	GRM1883C2A2R8BA01#
				±0.25pF	GRM1883C2A2R8CA01#
			2 0nE		GRM1883C2A2R9WA01#
			2.9pF	±0.05pF	GRM1883C2A2R9WA01#
				±0.1pF ±0.25pF	GRM1883C2A2R9BA01#
			2 0pE	-	GRM1883C2A3R0WA01#
			3.0pF	±0.05pF	GRM1883C2A3R0BA01#
				±0.1pF	GRM1883C2A3R0CA01#
			0.1+5	±0.25pF	
			3.1pF	±0.05pF	GRM1883C2A3R1WA01#
				±0.1pF	GRM1883C2A3R1BA01#
			0 0- F	±0.25pF	GRM1883C2A3R1CA01#
			3.2pF	±0.05pF	GRM1883C2A3R2WA01#
				±0.1pF	GRM1883C2A3R2BA01#
				±0.25pF	GRM1883C2A3R2CA01#
			3.3pF	±0.05pF	GRM1883C2A3R3WA01#
				±0.1pF	GRM1883C2A3R3BA01#
				±0.25pF	GRM1883C2A3R3CA01#
			3.4pF	±0.05pF	GRM1883C2A3R4WA01#
				±0.1pF	GRM1883C2A3R4BA01#
	1			±0.25pF	GRM1883C2A3R4CA01#

Dated	TO			
Rated Voltage		Cap.	Tol.	Part Number
100Vdc	CJ	3.5pF	±0.05pF	GRM1883C2A3R5WA01#
			±0.1pF	GRM1883C2A3R5BA01#
			±0.25pF	GRM1883C2A3R5CA01#
		3.6pF	±0.05pF	GRM1883C2A3R6WA01#
			±0.1pF	GRM1883C2A3R6BA01#
			±0.25pF	GRM1883C2A3R6CA01#
		3.7pF	±0.05pF	GRM1883C2A3R7WA01#
			±0.1pF	GRM1883C2A3R7BA01#
			±0.25pF	GRM1883C2A3R7CA01#
		3.8pF	±0.05pF	GRM1883C2A3R8WA01#
			±0.1pF	GRM1883C2A3R8BA01#
			±0.25pF	GRM1883C2A3R8CA01#
		3.9pF	±0.05pF	GRM1883C2A3R9WA01#
			±0.1pF	GRM1883C2A3R9BA01#
			±0.25pF	GRM1883C2A3R9CA01#
	СН	4.0pF	±0.05pF	GRM1882C2A4R0WA01#
			±0.1pF	GRM1882C2A4R0BA01#
			±0.25pF	GRM1882C2A4R0CA01#
		4.1pF	±0.05pF	GRM1882C2A4R1WA01#
			±0.1pF	GRM1882C2A4R1BA01#
			±0.25pF	GRM1882C2A4R1CA01#
		4.2pF	±0.05pF	GRM1882C2A4R2WA01#
			±0.1pF	GRM1882C2A4R2BA01#
			±0.25pF	GRM1882C2A4R2CA01#
		4.3pF	±0.05pF	GRM1882C2A4R3WA01#
			±0.1pF	GRM1882C2A4R3BA01#
			±0.25pF	GRM1882C2A4R3CA01#
		4.4pF	±0.05pF	GRM1882C2A4R4WA01#
			±0.1pF	GRM1882C2A4R4BA01#
			±0.25pF	GRM1882C2A4R4CA01#
		4.5pF	±0.05pF	GRM1882C2A4R5WA01#
			±0.1pF	GRM1882C2A4R5BA01#
			±0.25pF	GRM1882C2A4R5CA01#
		4.6pF	±0.05pF	GRM1882C2A4R6WA01#
			±0.1pF	GRM1882C2A4R6BA01#
			±0.25pF	GRM1882C2A4R6CA01#
		4.7pF	±0.05pF	GRM1882C2A4R7WA01#
			±0.1pF	GRM1882C2A4R7BA01#
			±0.25pF	GRM1882C2A4R7CA01#
		4.8pF	±0.05pF	GRM1882C2A4R8WA01#
			±0.1pF	GRM1882C2A4R8BA01#
			±0.25pF	GRM1882C2A4R8CA01#
		4.9pF	±0.05pF	GRM1882C2A4R9WA01#
			±0.1pF	GRM1882C2A4R9BA01#
			±0.25pF	GRM1882C2A4R9CA01#
		5.0pF	±0.05pF	GRM1882C2A5R0WA01#
			±0.1pF	GRM1882C2A5R0BA01#
		F A F	±0.25pF	GRM1882C2A5R0CA01#
		5.1pF	±0.05pF	GRM1882C2A5R1WA01#
			±0.1pF	GRM1882C2A5R1BA01#
			±0.25pF	GRM1882C2A5R1CA01#
		5 0nE	±0.5pF	GRM1882C2A5R1DA01# GRM1882C2A5R2WA01#
		5.2pF	±0.05pF ±0.1pF	GRM1882C2A5R2WA01#
				GRIWI 100202A3R2DAU1#

Part number # indicates the package specification code.



Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

т

max.

0.9mm

muRata

(→ **■** 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	9mm 100Vdc	СН	5.2pF	±0.25pF	GRM1882C2A5R2CA01#
				±0.5pF	GRM1882C2A5R2DA01#
			5.3pF	±0.05pF	GRM1882C2A5R3WA01#
				±0.1pF	GRM1882C2A5R3BA01#
				±0.25pF	GRM1882C2A5R3CA01#
				±0.5pF	GRM1882C2A5R3DA01#
			5.4pF	±0.05pF	GRM1882C2A5R4WA01#
				±0.1pF	GRM1882C2A5R4BA01#
				±0.25pF	GRM1882C2A5R4CA01#
				±0.5pF	GRM1882C2A5R4DA01#
			5.5pF	±0.05pF	GRM1882C2A5R5WA01#
				±0.1pF	GRM1882C2A5R5BA01#
				±0.25pF	
				±0.5pF	GRM1882C2A5R5DA01#
			5.6pF	±0.05pF	
			5.0pr		
				±0.1pF	GRM1882C2A5R6BA01#
				±0.25pF	
				±0.5pF	GRM1882C2A5R6DA01#
			5.7pF	±0.05pF	
				±0.1pF	GRM1882C2A5R7BA01#
				±0.25pF	GRM1882C2A5R7CA01#
				±0.5pF	GRM1882C2A5R7DA01#
			5.8pF	±0.05pF	GRM1882C2A5R8WA01#
				±0.1pF	GRM1882C2A5R8BA01#
				±0.25pF	GRM1882C2A5R8CA01#
				±0.5pF	GRM1882C2A5R8DA01#
			5.9pF	±0.05pF	GRM1882C2A5R9WA01#
				±0.1pF	GRM1882C2A5R9BA01#
				±0.25pF	GRM1882C2A5R9CA01#
				±0.5pF	GRM1882C2A5R9DA01#
			6.0pF	±0.05pF	GRM1882C2A6R0WA01#
				±0.1pF	GRM1882C2A6R0BA01#
				±0.25pF	GRM1882C2A6R0CA01#
				±0.5pF	GRM1882C2A6R0DA01#
			6.1pF	±0.05pF	
				±0.1pF	GRM1882C2A6R1BA01#
				±0.25pF	
			6 0- F	±0.5pF	GRM1882C2A6R1DA01#
			6.2pF	±0.05pF	
				±0.1pF	GRM1882C2A6R2BA01#
				±0.25pF	GRM1882C2A6R2CA01#
				±0.5pF	GRM1882C2A6R2DA01#
			6.3pF	±0.05pF	GRM1882C2A6R3WA01#
				±0.1pF	GRM1882C2A6R3BA01#
				±0.25pF	GRM1882C2A6R3CA01#
				±0.5pF	GRM1882C2A6R3DA01#
			6.4pF	±0.05pF	GRM1882C2A6R4WA01#
				±0.1pF	GRM1882C2A6R4BA01#
				±0.25pF	GRM1882C2A6R4CA01#
				±0.5pF	GRM1882C2A6R4DA01#
			6.5pF	±0.05pF	GRM1882C2A6R5WA01#
			6.5pF	1	
				±0.1pF	GRM1882C2A6R5BA01#
				±0.1pF ±0.25pF	GRM1882C2A6R5BA01# GRM1882C2A6R5CA01#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
100Vdc	СН	6.6pF	±0.05pF	GRM1882C2A6R6WA01#
			±0.1pF	GRM1882C2A6R6BA01#
			±0.25pF	GRM1882C2A6R6CA01#
			±0.5pF	GRM1882C2A6R6DA01#
		6.7pF	±0.05pF	GRM1882C2A6R7WA01#
		-	±0.1pF	GRM1882C2A6R7BA01#
			±0.25pF	GRM1882C2A6R7CA01#
			±0.5pF	GRM1882C2A6R7DA01#
		6.8pF	±0.05pF	GRM1882C2A6R8WA01#
		0.001	±0.1pF	GRM1882C2A6R8BA01#
				GRM1882C2A6R8CA01#
			±0.25pF	
			±0.5pF	GRM1882C2A6R8DA01#
		6.9pF	±0.05pF	GRM1882C2A6R9WA01#
			±0.1pF	GRM1882C2A6R9BA01#
			±0.25pF	GRM1882C2A6R9CA01#
			±0.5pF	GRM1882C2A6R9DA01#
		7.0pF	±0.05pF	GRM1882C2A7R0WA01#
			±0.1pF	GRM1882C2A7R0BA01#
			±0.25pF	GRM1882C2A7R0CA01#
			±0.5pF	GRM1882C2A7R0DA01#
		7.1pF	±0.05pF	GRM1882C2A7R1WA01#
			±0.1pF	GRM1882C2A7R1BA01#
			±0.25pF	GRM1882C2A7R1CA01#
			±0.5pF	GRM1882C2A7R1DA01#
		7.2pF	±0.05pF	GRM1882C2A7R2WA01#
		7.201	±0.1pF	GRM1882C2A7R2BA01#
			±0.25pF	GRM1882C2A7R2CA01#
			±0.5pF	GRM1882C2A7R2DA01#
		7.3pF	±0.05pF	GRM1882C2A7R3WA01#
			±0.1pF	GRM1882C2A7R3BA01#
			±0.25pF	GRM1882C2A7R3CA01#
			±0.5pF	GRM1882C2A7R3DA01#
		7.4pF	±0.05pF	GRM1882C2A7R4WA01#
			±0.1pF	GRM1882C2A7R4BA01#
			±0.25pF	GRM1882C2A7R4CA01#
			±0.5pF	GRM1882C2A7R4DA01#
		7.5pF	±0.05pF	GRM1882C2A7R5WA01#
			±0.1pF	GRM1882C2A7R5BA01#
			±0.25pF	GRM1882C2A7R5CA01#
			±0.5pF	GRM1882C2A7R5DA01#
		7.6pF	±0.05pF	GRM1882C2A7R6WA01#
			±0.1pF	GRM1882C2A7R6BA01#
			±0.25pF	
			· · ·	GRM1882C2A7R6CA01#
		77-5	±0.5pF	GRM1882C2A7R6DA01#
		7.7pF	±0.05pF	GRM1882C2A7R7WA01#
			±0.1pF	GRM1882C2A7R7BA01#
			±0.25pF	GRM1882C2A7R7CA01#
			±0.5pF	GRM1882C2A7R7DA01#
		7.8pF	±0.05pF	GRM1882C2A7R8WA01#
			±0.1pF	GRM1882C2A7R8BA01#
			±0.25pF	GRM1882C2A7R8CA01#
			±0.5pF	GRM1882C2A7R8DA01#
		7.9pF	±0.5pF ±0.05pF	GRM1882C2A7R8DA01# GRM1882C2A7R9WA01#

Low ESL LL^[] Series

т

max.

0.9mm

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For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
).9mm	100Vdc	СН	7.9pF	±0.25pF	GRM1882C2A7R9CA01#
				±0.5pF	GRM1882C2A7R9DA01#
			8.0pF	±0.05pF	GRM1882C2A8R0WA01#
				±0.1pF	GRM1882C2A8R0BA01#
				±0.25pF	GRM1882C2A8R0CA01#
			±0.5pF	GRM1882C2A8R0DA01#	
			8.1pF	±0.05pF	GRM1882C2A8R1WA01#
				±0.1pF	GRM1882C2A8R1BA01#
				±0.25pF	GRM1882C2A8R1CA01#
				±0.5pF	GRM1882C2A8R1DA01#
			8.2pF	±0.05pF	GRM1882C2A8R2WA01#
				±0.1pF	GRM1882C2A8R2BA01#
				±0.25pF	GRM1882C2A8R2CA01#
				±0.5pF	GRM1882C2A8R2DA01#
			8.3pF	±0.05pF	GRM1882C2A8R3WA01#
			-	±0.1pF	GRM1882C2A8R3BA01#
				±0.25pF	GRM1882C2A8R3CA01#
				±0.5pF	GRM1882C2A8R3DA01#
			8.4pF	±0.05pF	GRM1882C2A8R4WA01#
			- 1-	±0.1pF	GRM1882C2A8R4BA01#
				±0.25pF	GRM1882C2A8R4CA01#
				±0.5pF	GRM1882C2A8R4DA01#
		8.5pF	±0.05pF	GRM1882C2A8R5WA01#	
		6.5pr	±0.1pF	GRM1882C2A8R5BA01#	
			±0.25pF	GRM1882C2A8R5CA01#	
			±0.5pF	GRM1882C2A8R5DA01#	
			8.6pF	±0.05pF	GRM1882C2A8R6WA01#
			0.001	±0.1pF	GRM1882C2A8R6BA01#
				±0.25pF	GRM1882C2A8R6CA01#
				±0.5pF	GRM1882C2A8R6DA01#
			8.7pF	±0.05pF	GRM1882C2A8R7WA01#
			0.7 pi	±0.1pF	GRM1882C2A8R7BA01#
				±0.25pF	GRM1882C2A8R7CA01#
				±0.25pF	GRM1882C2A8R7DA01#
			8.8pF	±0.05pF	
			0.001	<u> </u>	GRM1882C2A8R8WA01# GRM1882C2A8R8BA01#
				±0.1pF ±0.25pF	
			8 0r E	±0.5pF	GRM1882C2A8R8DA01# GRM1882C2A8R9WA01#
			8.9pF	±0.05pF	
				±0.1pF	GRM1882C2A8R9BA01#
				±0.25pF	GRM1882C2A8R9CA01#
			0.0.5	±0.5pF	GRM1882C2A8R9DA01#
			9.0pF	±0.05pF	GRM1882C2A9R0WA01#
				±0.1pF	GRM1882C2A9R0BA01#
				±0.25pF	GRM1882C2A9R0CA01#
			<u> </u>	±0.5pF	GRM1882C2A9R0DA01#
			9.1pF	±0.05pF	GRM1882C2A9R1WA01#
				±0.1pF	GRM1882C2A9R1BA01#
				±0.25pF	GRM1882C2A9R1CA01#
				±0.5pF	GRM1882C2A9R1DA01#
			9.2pF	±0.05pF	GRM1882C2A9R2WA01#
				±0.1pF	GRM1882C2A9R2BA01#
				±0.25pF	GRM1882C2A9R2CA01#

100Vdc CH 9.3pF ±0.05pF GRM1882C2A9R3BA01# 100Vdc 10.1pF GRM1882C2A9R3CA01# 10.5pF 20.5pF GRM1882C2A9R3CA01# 10.5pF 10.0pF GRM1882C2A9R3CA01# 10.5pF 10.0pF GRM1882C2A9R4DA01# 10.5pF 9.4pF ±0.5pF GRM1882C2A9R4DA01# 10.5pF 10.0pF GRM1882C2A9R4DA01# 10.5pF GRM1882C2A9R5DA01# 10.5pF 9.5pF ±0.05pF GRM1882C2A9R5DA01# 10.5pF GRM1882C2A9R5DA01# 10.5pF 10.0pF GRM1882C2A9R5DA01# 10.5pF GRM1882C2A9R5DA01# 10.5pF GRM1882C2A9R5DA01# 10.5pF GRM1882C2A9R5DA01# 10.5pF GRM1882C2A9R5DA01# 10.5pF	Rated Voltage	TC Code	Cap.	Tol.	Part Number
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#0.25pF GRM1882C2A9R3DA01# 9.4pF ±0.5pF GRM1882C2A9R4WA01# ±0.1pF GRM1882C2A9R4WA01# ±0.25pF GRM1882C2A9R4DA01# ±0.5pF GRM1882C2A9R4DA01# ±0.5pF GRM1882C2A9R4DA01# ±0.5pF GRM1882C2A9R5BA01# ±0.5pF <td< td=""><th></th><td></td><td></td><td></td><td>GRM1882C2A9R3BA01#</td></td<>					GRM1882C2A9R3BA01#
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39pF ±5% GRM1882C2A390JA01# 47pF ±5% GRM1882C2A470JA01# 56pF ±5% GRM1882C2A560JA01# 68pF ±5% GRM1882C2A680JA01# 82pF ±5% GRM1882C2A680JA01# 100pF ±5% GRM1882C2A101JA01# 120pF ±5% GRM1882C2A101JA01# 120pF ±5% GRM1882C2A151JA01# 150pF ±5% GRM1882C2A151JA01# 120pF ±5% GRM1882C2A181JA01# 220pF ±5% GRM1882C2A271JA01# 230pF ±5% GRM1882C2A331JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A681JA01# 680pF ±5% GRM1882C2A681JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A681JA01# 1000pF ±5% GRM1882C2A681JA01#			27pF	±5%	GRM1882C2A270JA01#
47pF ±5% GRM1882C2A470JA01# 56pF ±5% GRM1882C2A560JA01# 68pF ±5% GRM1882C2A680JA01# 82pF ±5% GRM1882C2A680JA01# 100pF ±5% GRM1882C2A680JA01# 120pF ±5% GRM1882C2A101JA01# 120pF ±5% GRM1882C2A121JA01# 150pF ±5% GRM1882C2A151JA01# 180pF ±5% GRM1882C2A181JA01# 220pF ±5% GRM1882C2A2131JA01# 230pF ±5% GRM1882C2A331JA01# 330pF ±5% GRM1882C2A391JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A681JA01# 560pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A681JA01# 1000pF ±5% GRM1882C2A681JA01#			33pF		
56pF ±5% GRM1882C2A560JA01# 68pF ±5% GRM1882C2A680JA01# 82pF ±5% GRM1882C2A680JA01# 100pF ±5% GRM1882C2A620JA01# 100pF ±5% GRM1882C2A101JA01# 120pF ±5% GRM1882C2A121JA01# 150pF ±5% GRM1882C2A151JA01# 180pF ±5% GRM1882C2A21JA01# 220pF ±5% GRM1882C2A21JA01# 270pF ±5% GRM1882C2A271JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A471JA01# 680pF ±5% GRM1882C2A471JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A681JA01# 1000pF ±5% GRM1882C2A681JA01#			39pF	±5%	GRM1882C2A390JA01#
68pF ±5% GRM1882C2A680JA01# 82pF ±5% GRM1882C2A820JA01# 100pF ±5% GRM1882C2A101JA01# 120pF ±5% GRM1882C2A121JA01# 120pF ±5% GRM1882C2A151JA01# 150pF ±5% GRM1882C2A151JA01# 180pF ±5% GRM1882C2A21JA01# 220pF ±5% GRM1882C2A221JA01# 270pF ±5% GRM1882C2A331JA01# 330pF ±5% GRM1882C2A391JA01# 390pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A681JA01# 1000pF ±5% GRM1882C2A681JA01#			47pF	±5%	GRM1882C2A470JA01#
82pF ±5% GRM1882C2A820JA01# 100pF ±5% GRM1882C2A101JA01# 120pF ±5% GRM1882C2A121JA01# 150pF ±5% GRM1882C2A151JA01# 180pF ±5% GRM1882C2A151JA01# 220pF ±5% GRM1882C2A181JA01# 220pF ±5% GRM1882C2A221JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A681JA01# 560pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A821JA01#			56pF	±5%	GRM1882C2A560JA01#
100pF ±5% GRM1882C2A101JA01# 120pF ±5% GRM1882C2A121JA01# 150pF ±5% GRM1882C2A151JA01# 180pF ±5% GRM1882C2A181JA01# 220pF ±5% GRM1882C2A221JA01# 270pF ±5% GRM1882C2A221JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A6471JA01# 560pF ±5% GRM1882C2A651JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A681JA01# 1000pF ±5% GRM1882C2A621JA01#			68pF	±5%	GRM1882C2A680JA01#
120pF ±5% GRM1882C2A121JA01# 150pF ±5% GRM1882C2A151JA01# 180pF ±5% GRM1882C2A181JA01# 220pF ±5% GRM1882C2A221JA01# 270pF ±5% GRM1882C2A221JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A681JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A102JA01#			82pF	±5%	GRM1882C2A820JA01#
150pF ±5% GRM1882C2A151JA01# 180pF ±5% GRM1882C2A181JA01# 220pF ±5% GRM1882C2A221JA01# 270pF ±5% GRM1882C2A271JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A681JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A102JA01#			100pF	±5%	GRM1882C2A101JA01#
180pF ±5% GRM1882C2A181JA01# 220pF ±5% GRM1882C2A221JA01# 270pF ±5% GRM1882C2A271JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A561JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A621JA01# 1000pF ±5% GRM1882C2A102JA01#			120pF	±5%	GRM1882C2A121JA01#
220pF ±5% GRM1882C2A221JA01# 270pF ±5% GRM1882C2A271JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A471JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A821JA01#			150pF	±5%	GRM1882C2A151JA01#
270pF ±5% GRM1882C2A271JA01# 330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A681JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A821JA01#			180pF	±5%	GRM1882C2A181JA01#
330pF ±5% GRM1882C2A331JA01# 390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A561JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A621JA01# 1000pF ±5% GRM1882C2A102JA01#			220pF	±5%	GRM1882C2A221JA01#
390pF ±5% GRM1882C2A391JA01# 470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A561JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A102JA01#			270pF	±5%	GRM1882C2A271JA01#
470pF ±5% GRM1882C2A471JA01# 560pF ±5% GRM1882C2A561JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A102JA01#			330pF	±5%	GRM1882C2A331JA01#
560pF ±5% GRM1882C2A561JA01# 680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A102JA01#			390pF	±5%	GRM1882C2A391JA01#
680pF ±5% GRM1882C2A681JA01# 820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A102JA01#			470pF	±5%	GRM1882C2A471JA01#
820pF ±5% GRM1882C2A821JA01# 1000pF ±5% GRM1882C2A102JA01#			560pF	±5%	GRM1882C2A561JA01#
1000pF ±5% GRM1882C2A102JA01#			680pF	±5%	GRM1882C2A681JA01#
			820pF	±5%	GRM1882C2A821JA01#
1200pF ±5% GRM1882C2A122JA01#			1000pF	±5%	GRM1882C2A102JA01#
<u> </u>			1200pF	±5%	GRM1882C2A122JA01#



т

max. 0.9mm

(→ **1**.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	100Vdc	СН	1500pF	±5%	GRM1882C2A152JA01#
	50Vdc	C0G	0.5pF	±0.05pF	GRM1885C1HR50WA01#
				±0.1pF	GRM1885C1HR50BA01#
			0.6pF	±0.05pF	GRM1885C1HR60WA01#
				±0.1pF	GRM1885C1HR60BA01#
			0.7pF	±0.05pF	GRM1885C1HR70WA01#
				±0.1pF	GRM1885C1HR70BA01#
			0.8pF	±0.05pF	GRM1885C1HR80WA01#
				±0.1pF	GRM1885C1HR80BA01#
			0.9pF	±0.05pF	GRM1885C1HR90WA01#
				±0.1pF	GRM1885C1HR90BA01#
			1.0pF	±0.05pF	GRM1885C1H1R0WA01#
				±0.1pF	GRM1885C1H1R0BA01#
				· · ·	GRM1885C1H1R0CA01#
			1.1pF	±0.05pF	
				±0.1pF	GRM1885C1H1R1BA01#
				· · ·	GRM1885C1H1R1CA01#
			1.2pF	±0.05pF	
			1.201	±0.1pF	GRM1885C1H1R2BA01#
				· · ·	GRM1885C1H1R2CA01#
			1.3pF		GRM1885C1H1R3WA01#
			1.5pr	· ·	
				±0.1pF	GRM1885C1H1R3BA01#
			1.4pF		GRM1885C1H1R3CA01#
				±0.05pF	
				±0.1pF	GRM1885C1H1R4BA01#
			1.5pF	±0.25pF	
				±0.05pF	
				±0.1pF	GRM1885C1H1R5BA01#
				±0.25pF	
		1.7pF ±0.05pF	1.6pF	· ·	
				±0.1pF	GRM1885C1H1R6BA01#
				±0.25pF	GRM1885C1H1R6CA01#
			GRM1885C1H1R7WA01#		
	±0.1pF	GRM1885C1H1R7BA01#			
				±0.25pF	GRM1885C1H1R7CA01#
			1.8pF	±0.05pF	GRM1885C1H1R8WA01#
				±0.1pF	GRM1885C1H1R8BA01#
				±0.25pF	GRM1885C1H1R8CA01#
			1.9pF	±0.05pF	GRM1885C1H1R9WA01#
				±0.1pF	GRM1885C1H1R9BA01#
				±0.25pF	GRM1885C1H1R9CA01#
			2.0pF	±0.05pF	GRM1885C1H2R0WA01#
				±0.1pF	GRM1885C1H2R0BA01#
				±0.25pF	GRM1885C1H2R0CA01#
			2.1pF	±0.05pF	GRM1885C1H2R1WA01#
				±0.1pF	GRM1885C1H2R1BA01#
				±0.25pF	GRM1885C1H2R1CA01#
			2.2pF	±0.05pF	GRM1885C1H2R2WA01#
				±0.1pF	GRM1885C1H2R2BA01#
				±0.25pF	GRM1885C1H2R2CA01#
			2,3pF	±0.050F	GRIVI 1003C I TZR3WAUT#
			2.3pF	±0.05pF +0.1pF	GRM1885C1H2R3WA01# GBM1885C1H2R3BA01#
			2.3pF	±0.05pF ±0.1pF ±0.25pF	GRM1885C1H2R3BA01# GRM1885C1H2R3BA01#

Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	C0G	2.4pF	±0.1pF	GRM1885C1H2R4BA01#
			±0.25pF	GRM1885C1H2R4CA01#
		2.5pF	±0.05pF	GRM1885C1H2R5WA01#
			±0.1pF	GRM1885C1H2R5BA01#
	-		±0.25pF	GRM1885C1H2R5CA01#
		2.6pF 2.7pF	±0.05pF	GRM1885C1H2R6WA01#
			±0.1pF	GRM1885C1H2R6BA01#
			±0.25pF	GRM1885C1H2R6CA01#
			±0.05pF	GRM1885C1H2R7WA01#
		2.7pr	±0.1pF	GRM1885C1H2R7BA01#
			-	GRM1885C1H2R7CA01#
		2 8nE	±0.25pF	
		2.8pF	±0.05pF	GRM1885C1H2R8WA01#
			±0.1pF	GRM1885C1H2R8BA01#
			±0.25pF	GRM1885C1H2R8CA01#
		2.9pF	±0.05pF	GRM1885C1H2R9WA01#
			±0.1pF	GRM1885C1H2R9BA01#
			±0.25pF	GRM1885C1H2R9CA01#
		3.0pF	±0.05pF	GRM1885C1H3R0WA01#
			±0.1pF	GRM1885C1H3R0BA01#
			±0.25pF	GRM1885C1H3R0CA01#
		3.1pF	±0.05pF	GRM1885C1H3R1WA01#
			±0.1pF	GRM1885C1H3R1BA01#
			±0.25pF	GRM1885C1H3R1CA01#
	-	3.2pF	±0.05pF	GRM1885C1H3R2WA01#
			±0.1pF	GRM1885C1H3R2BA01#
			±0.25pF	GRM1885C1H3R2CA01#
		3.3pF	±0.05pF	GRM1885C1H3R3WA01#
			±0.1pF	GRM1885C1H3R3BA01#
			±0.25pF	GRM1885C1H3R3CA01#
		3.4pF	±0.05pF	GRM1885C1H3R4WA01#
		3.4рг	±0.1pF	GRM1885C1H3R4BA01#
			±0.25pF	GRM1885C1H3R4CA01#
		3.5pF	±0.25pf	GRM1885C1H3R5WA01#
			· · ·	
			±0.1pF	GRM1885C1H3R5BA01#
		0.0 -	±0.25pF	GRM1885C1H3R5CA01#
		3.6pF	±0.05pF	GRM1885C1H3R6WA01#
			±0.1pF	GRM1885C1H3R6BA01#
			±0.25pF	GRM1885C1H3R6CA01#
		3.7pF	±0.05pF	GRM1885C1H3R7WA01#
			±0.1pF	GRM1885C1H3R7BA01#
			±0.25pF	GRM1885C1H3R7CA01#
		3.8pF	±0.05pF	GRM1885C1H3R8WA01#
	-		±0.1pF	GRM1885C1H3R8BA01#
			±0.25pF	GRM1885C1H3R8CA01#
		3.9pF	±0.05pF	GRM1885C1H3R9WA01#
			±0.1pF	GRM1885C1H3R9BA01#
			±0.25pF	GRM1885C1H3R9CA01#
		4.0pF	±0.05pF	GRM1885C1H4R0WA01#
		4.0pF	±0.05pF ±0.1pF	GRM1885C1H4R0WA01# GRM1885C1H4R0BA01#
		4.0pF	±0.1pF	
		-	±0.1pF ±0.25pF	GRM1885C1H4R0BA01# GRM1885C1H4R0CA01#
		4.0pF 4.1pF	±0.1pF ±0.25pF ±0.05pF	GRM1885C1H4R0BA01# GRM1885C1H4R0CA01# GRM1885C1H4R1WA01#
		-	±0.1pF ±0.25pF	GRM1885C1H4R0BA01# GRM1885C1H4R0CA01#



muRata

т max.

0.9mm

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For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

(→∎1	→ ■ 1.6×0.8mm)						
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		
0.9mm	50Vdc	C0G	4.2pF	±0.1pF	GRM1885C1H4R2BA01#		
				±0.25pF	GRM1885C1H4R2CA01#		
			4.3pF	±0.05pF	GRM1885C1H4R3WA01#		
				±0.1pF	GRM1885C1H4R3BA01#		
				±0.25pF	GRM1885C1H4R3CA01#		
			4.4pF	±0.05pF	GRM1885C1H4R4WA01#		
				±0.1pF	GRM1885C1H4R4BA01#		
				±0.25pF	GRM1885C1H4R4CA01#		
			4.5pF	±0.05pF	GRM1885C1H4R5WA01#		
				±0.1pF	GRM1885C1H4R5BA01#		
				±0.25pF	GRM1885C1H4R5CA01#		
			4.6pF	±0.05pF	GRM1885C1H4R6WA01#		
				±0.1pF	GRM1885C1H4R6BA01#		
				±0.25pF	GRM1885C1H4R6CA01#		
			4.7pF	±0.05pF	GRM1885C1H4R7WA01#		
				±0.1pF	GRM1885C1H4R7BA01#		
				±0.25pF	GRM1885C1H4R7CA01#		
			4.8pF	±0.05pF	GRM1885C1H4R8WA01#		
				±0.1pF	GRM1885C1H4R8BA01#		
				±0.25pF	GRM1885C1H4R8CA01#		
			4.9pF	±0.05pF	GRM1885C1H4R9WA01#		
				±0.1pF	GRM1885C1H4R9BA01#		
			E 0+E	±0.25pF	GRM1885C1H4R9CA01#		
			5.0pF	±0.05pF	GRM1885C1H5R0WA01#		
				±0.1pF ±0.25pF	GRM1885C1H5R0BA01# GRM1885C1H5R0CA01#		
			5 1pE	±0.25pf	GRM1885C1H5R1WA01#		
			5.1pF	±0.1pF	GRM1885C1H5R1BA01#		
				±0.25pF	GRM1885C1H5R1CA01#		
				±0.5pF	GRM1885C1H5R1DA01#		
			5.2pF	±0.05pF	GRM1885C1H5R2WA01#		
				±0.1pF	GRM1885C1H5R2BA01#		
				±0.25pF	GRM1885C1H5R2CA01#		
				±0.5pF	GRM1885C1H5R2DA01#		
			5.3pF	±0.05pF	GRM1885C1H5R3WA01#		
				±0.1pF	GRM1885C1H5R3BA01#		
				±0.25pF	GRM1885C1H5R3CA01#		
				±0.5pF	GRM1885C1H5R3DA01#		
			5.4pF	±0.05pF	GRM1885C1H5R4WA01#		
				±0.1pF	GRM1885C1H5R4BA01#		
				±0.25pF	GRM1885C1H5R4CA01#		
				±0.5pF	GRM1885C1H5R4DA01#		
			5.5pF	±0.05pF	GRM1885C1H5R5WA01#		
				±0.1pF	GRM1885C1H5R5BA01#		
				±0.25pF	GRM1885C1H5R5CA01#		
				±0.5pF	GRM1885C1H5R5DA01#		
			5.6pF	±0.05pF	GRM1885C1H5R6WA01#		
				±0.1pF	GRM1885C1H5R6BA01#		
				±0.25pF	GRM1885C1H5R6CA01#		
				±0.5pF	GRM1885C1H5R6DA01#		
			5.7pF	±0.05pF	GRM1885C1H5R7WA01#		
				±0.1pF	GRM1885C1H5R7BA01#		
				±0.25pF			
				±0.5pF	GRM1885C1H5R7DA01#		

Rated	тс	Cap.	Tol.	Part Number
Voltage				
50Vdc	C0G	5.8pF	±0.05pF	GRM1885C1H5R8WA01#
			±0.1pF	GRM1885C1H5R8BA01#
			±0.25pF	GRM1885C1H5R8CA01#
		5 0 F	±0.5pF	GRM1885C1H5R8DA01#
		5.9pF	±0.05pF	GRM1885C1H5R9WA01#
			±0.1pF	GRM1885C1H5R9BA01#
			±0.25pF	GRM1885C1H5R9CA01#
			±0.5pF	GRM1885C1H5R9DA01#
		6.0pF	±0.05pF	GRM1885C1H6R0WA01#
			±0.1pF	GRM1885C1H6R0BA01#
			±0.25pF	GRM1885C1H6R0CA01#
			±0.5pF	GRM1885C1H6R0DA01#
		6.1pF	±0.05pF	GRM1885C1H6R1WA01#
			±0.1pF	GRM1885C1H6R1BA01#
			±0.25pF	GRM1885C1H6R1CA01#
			±0.5pF	GRM1885C1H6R1DA01#
		6.2pF	±0.05pF	GRM1885C1H6R2WA01#
			±0.1pF	GRM1885C1H6R2BA01#
			±0.25pF	GRM1885C1H6R2CA01#
			±0.5pF	GRM1885C1H6R2DA01#
		6.3pF	±0.05pF	GRM1885C1H6R3WA01#
			±0.1pF	GRM1885C1H6R3BA01#
			±0.25pF	GRM1885C1H6R3CA01#
			±0.5pF	GRM1885C1H6R3DA01#
		6.4pF	±0.05pF	GRM1885C1H6R4WA01#
			±0.1pF	GRM1885C1H6R4BA01#
			±0.25pF	GRM1885C1H6R4CA01#
		0.5-5	±0.5pF	GRM1885C1H6R4DA01#
		6.5pF	±0.05pF	GRM1885C1H6R5WA01#
			±0.1pF	GRM1885C1H6R5BA01#
			±0.25pF	GRM1885C1H6R5CA01# GRM1885C1H6R5DA01#
		C C=F	±0.5pF	
		6.6pF	±0.05pF	GRM1885C1H6R6WA01#
			±0.1pF	GRM1885C1H6R6BA01#
				GRM1885C1H6R6CA01#
		6 7.5	±0.5pF	GRM1885C1H6R6DA01#
		6.7pF	±0.05pF	GRM1885C1H6R7WA01# GRM1885C1H6R7BA01#
			±0.1pF	
			±0.25pF	GRM1885C1H6R7CA01# GRM1885C1H6R7DA01#
		6 825	±0.5pF ±0.05pF	
		6.8pF	· ·	GRM1885C1H6R8WA01# GRM1885C1H6R8BA01#
			±0.1pF	GRM1885C1H6R8CA01#
			±0.25pF ±0.5pF	GRM1885C1H6R8DA01#
		6.9pF	±0.5pr	GRM1885C1H6R9WA01#
		0.501	±0.05pF	GRM1885C1H6R9BA01#
			±0.25pF	GRM1885C1H6R9CA01#
			±0.25pF	GRM1885C1H6R9DA01#
		7.0pF	±0.05pF	GRM1885C1H7R0WA01#
		1.001	±0.1pF	GRM1885C1H7R0BA01#
			±0.25pF	GRM1885C1H7R0CA01#
			±0.5pF	GRM1885C1H7R0DA01#
		7.1pF	±0.05pF	GRM1885C1H7R1WA01#
		F	±0.1pF	GRM1885C1H7R1BA01#
1		_	P	



T max.

0.9mm

muRata

(→ **■** 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	50Vdc	C0G	7.1pF	±0.25pF	GRM1885C1H7R1CA01#
				±0.5pF	GRM1885C1H7R1DA01#
			7.2pF	±0.05pF	GRM1885C1H7R2WA01#
				±0.1pF	GRM1885C1H7R2BA01#
				±0.25pF	GRM1885C1H7R2CA01#
				±0.5pF	GRM1885C1H7R2DA01#
			7.3pF	±0.05pF	GRM1885C1H7R3WA01#
				±0.1pF	GRM1885C1H7R3BA01#
				±0.25pF	GRM1885C1H7R3CA01#
				±0.5pF	GRM1885C1H7R3DA01#
			7.4pF	±0.05pF	GRM1885C1H7R4WA01#
			-	±0.1pF	GRM1885C1H7R4BA01#
				±0.25pF	
				±0.5pF	GRM1885C1H7R4DA01#
			7.5pF	±0.05pF	
				±0.1pF	GRM1885C1H7R5BA01#
				±0.25pF	
				±0.5pF	GRM1885C1H7R5DA01#
			7.6pF	±0.05pF	
			7.001	±0.1pF	GRM1885C1H7R6BA01#
				±0.25pF	
			77.5	±0.5pF	GRM1885C1H7R6DA01#
			7.7pF 7.8pF	±0.05pF	
				±0.1pF	GRM1885C1H7R7BA01#
				±0.25pF	GRM1885C1H7R7CA01#
				±0.5pF	GRM1885C1H7R7DA01#
				±0.05pF	GRM1885C1H7R8WA01#
				±0.1pF	GRM1885C1H7R8BA01#
				±0.25pF	GRM1885C1H7R8CA01#
				±0.5pF	GRM1885C1H7R8DA01#
			7.9pF	±0.05pF	GRM1885C1H7R9WA01#
				±0.1pF	GRM1885C1H7R9BA01#
				±0.25pF	GRM1885C1H7R9CA01#
				±0.5pF	GRM1885C1H7R9DA01#
			8.0pF	±0.05pF	GRM1885C1H8R0WA01#
				±0.1pF	GRM1885C1H8R0BA01#
				±0.25pF	GRM1885C1H8R0CA01#
				±0.5pF	GRM1885C1H8R0DA01#
			8.1pF	±0.05pF	GRM1885C1H8R1WA01#
				±0.1pF	GRM1885C1H8R1BA01#
				±0.25pF	GRM1885C1H8R1CA01#
				±0.5pF	GRM1885C1H8R1DA01#
			8.2pF	±0.05pF	GRM1885C1H8R2WA01#
				±0.1pF	GRM1885C1H8R2BA01#
				±0.25pF	GRM1885C1H8R2CA01#
				±0.5pF	GRM1885C1H8R2DA01#
			8.3pF	±0.05pF	
				±0.1pF	GRM1885C1H8R3BA01#
				±0.25pF	
				±0.5pF	GRM1885C1H8R3DA01#
			8.4pF		
				+0 05nF	GRM1885C1H8R4WA01#
			8.4pF	±0.05pF	
			8.4pF	±0.05pF ±0.1pF ±0.25pF	GRM1885C1H8R4BA01#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	C0G	8.5pF	±0.05pF	GRM1885C1H8R5WA01#
			±0.1pF	GRM1885C1H8R5BA01#
			±0.25pF	GRM1885C1H8R5CA01#
			±0.5pF	GRM1885C1H8R5DA01#
		8.6pF	±0.05pF	GRM1885C1H8R6WA01#
		-	±0.1pF	GRM1885C1H8R6BA01#
			±0.25pF	GRM1885C1H8R6CA01#
			±0.5pF	GRM1885C1H8R6DA01#
		8.7pF	±0.05pF	GRM1885C1H8R7WA01#
		0.7 pi	±0.1pF	GRM1885C1H8R7BA01#
			±0.25pF	GRM1885C1H8R7CA01#
			±0.5pF	GRM1885C1H8R7DA01#
		8.8pF	±0.05pF	GRM1885C1H8R8WA01#
			±0.1pF	GRM1885C1H8R8BA01#
			±0.25pF	GRM1885C1H8R8CA01#
			±0.5pF	GRM1885C1H8R8DA01#
		8.9pF	±0.05pF	GRM1885C1H8R9WA01#
			±0.1pF	GRM1885C1H8R9BA01#
			±0.25pF	GRM1885C1H8R9CA01#
			±0.5pF	GRM1885C1H8R9DA01#
		9.0pF	±0.05pF	GRM1885C1H9R0WA01#
			±0.1pF	GRM1885C1H9R0BA01#
			±0.25pF	GRM1885C1H9R0CA01#
			±0.5pF	GRM1885C1H9R0DA01#
		9.1pF	±0.05pF	GRM1885C1H9R1WA01#
		p-	±0.1pF	GRM1885C1H9R1BA01#
			±0.25pF	GRM1885C1H9R1CA01#
				GRM1885C1H9R1DA01#
		0.005	±0.5pF	
		9.2pF	±0.05pF	GRM1885C1H9R2WA01#
			±0.1pF	GRM1885C1H9R2BA01#
			±0.25pF	GRM1885C1H9R2CA01#
			±0.5pF	GRM1885C1H9R2DA01#
		9.3pF	±0.05pF	GRM1885C1H9R3WA01#
			±0.1pF	GRM1885C1H9R3BA01#
			±0.25pF	GRM1885C1H9R3CA01#
			±0.5pF	GRM1885C1H9R3DA01#
		9.4pF	±0.05pF	GRM1885C1H9R4WA01#
			±0.1pF	GRM1885C1H9R4BA01#
			±0.25pF	GRM1885C1H9R4CA01#
			±0.5pF	GRM1885C1H9R4DA01#
		9.5pF	±0.05pF	GRM1885C1H9R5WA01#
			±0.1pF	GRM1885C1H9R5BA01#
			±0.25pF	GRM1885C1H9R5CA01#
			±0.5pF	GRM1885C1H9R5DA01#
		9.6pF	±0.05pF	GRM1885C1H9R6WA01#
			±0.1pF	GRM1885C1H9R6BA01#
			±0.25pF	GRM1885C1H9R6CA01#
				GRM1885C1H9R6DA01#
		0.7~	±0.5pF	
		9.7pF	±0.05pF	GRM1885C1H9R7WA01#
			±0.1pF	GRM1885C1H9R7BA01#
			±0.25pF	GRM1885C1H9R7CA01#
			±0.5pF	GRM1885C1H9R7DA01#
		9.8pF	±0.05pF	GRM1885C1H9R8WA01#
	1		±0.1pF	GRM1885C1H9R8BA01#

Low ESL LL^[] Series

T max.

0.9mm

→ **■** 1.6×0.8mm)

Tab. Rated Voltage Coole Coole Coole Part Part Number 0.9mm 50Vdc 9.8 Part Part Part Part Part Part Part Part	(→ 🔳 1	.6×0.8	mm)			
DescriptionDescriptionGRM188SC1H9R9DA01#9.9PF±0.05pFGRM188SC1H9R9DA01#±0.1pFGRM188SC1H9R9DA01#±0.5pFGRM188SC1H9R9DA01#10pF±5%GRM188SC1H100JA01#12pF±5%GRM188SC1H100JA01#12pF±5%GRM188SC1H100JA01#22pF±5%GRM188SC1H20JA01#23pF±5%GRM188SC1H20JA01#23pF±5%GRM188SC1H20JA01#33pF±5%GRM188SC1H30JA01#47pF±5%GRM188SC1H30JA01#56pF±5%GRM188SC1H30JA01#100pF±5%GRM188SC1H20JA01#100pF±5%GRM188SC1H20JA01#100pF±5%GRM188SC1H20JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H22JA01#100pF±5%GRM188SC1H21JA01#100pF±5%GRM188SC1H12JA01#100pF±5%GRM188SC1H12JA01#100pF±5%GRM188SC1H12JA01#100pF±5%GRM188SC1H12JA01#100pF±5%GRM188SC1H2JA01#100pF±5%GRM188SC1H12JA01#100pF±5% <t< th=""><th>-</th><th></th><th>-</th><th>Cap.</th><th>Tol.</th><th>Part Number</th></t<>	-		-	Cap.	Tol.	Part Number
9.9pF ±0.0pF GM188SC1H9R9CA01# ±0.1pF GRM188SC1H9R9CA01# ±0.2pF GRM188SC1H9R9CA01# 10pF ±5% GRM188SC1H9R9CA01# 12pF ±5% GRM188SC1H9R9CA01# 12pF ±5% GRM188SC1H120JA01# 12pF ±5% GRM188SC1H120JA01# 22pF ±5% GRM188SC1H220JA01# 33pF ±5% GRM188SC1H320JA01# 33pF ±5% GRM188SC1H320JA01# 33pF ±5% GRM188SC1H320JA01# 47pF ±5% GRM188SC1H320JA01# 10pF ±5% GRM188SC1H320JA01# 10pF ±5% GRM188SC1H470JA01# 120pF ±5% GRM188SC1H101JA01# 120pF ±5% GRM188SC1H101JA01# 120pF ±5% GRM188SC1H271JA01# 220pF ±5% GRM188SC1H271JA01# 120pF ±5% GRM188SC1H21JA01# 220pF ±5% GRM188SC1H21JA01# 120pF ±5% GRM188SC1H21JA01#	0.9mm	50Vdc	C0G	9.8pF	±0.25pF	GRM1885C1H9R8CA01#
±0.1pF GRM1885C1H9R9BA01# ±0.25pF GRM1885C1H9R9CA01# ±0.5pF GRM1885C1H10JA01# 12pF ±5% GRM1885C1H10JA01# 12pF ±5% GRM1885C1H120JA01# 12pF ±5% GRM1885C1H120JA01# 12pF ±5% GRM1885C1H20JA01# 12pF ±5% GRM1885C1H30JA01# 22pF ±5% GRM1885C1H30JA01# 33pF ±5% GRM1885C1H30JA01# 33pF ±5% GRM1885C1H30JA01# 33pF ±5% GRM1885C1H30JA01# 10pF ±5% GRM1885C1H30JA01# 10pF ±5% GRM1885C1H12JA01# 120pF ±5% GRM1885C1H12JA01# 120pF ±5% GRM1885C1H31JA01# 120pF ±5% GRM1885C1H32JA01# 120pF ±5%					±0.5pF	GRM1885C1H9R8DA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				9.9pF	±0.05pF	GRM1885C1H9R9WA01#
±0.5pF GRM1885C1H9R9DA01# 10pF ±5% GRM1885C1H100JA01# 12pF ±5% GRM1885C1H120JA01# 18pF ±5% GRM1885C1H220JA01# 22pF ±5% GRM1885C1H220JA01# 22pF ±5% GRM1885C1H220JA01# 33pF ±5% GRM1885C1H220JA01# 33pF ±5% GRM1885C1H300JA01# 33pF ±5% GRM1885C1H680JA01# 82pF ±5% GRM1885C1H620JA01# 82pF ±5% GRM1885C1H620JA01# 100pF ±5% GRM1885C1H101JA01# 120pF ±5% GRM1885C1H121JA01# 120pF ±5% GRM1885C1H121JA01# 120pF ±5% GRM1885C1H121JA01# 120pF ±5% GRM1885C1H21JA01# 120pF ±5% GRM1885C1H31JA01# 220pF ±5% GRM1885C1H31JA01# 120pF ±5% GRM1885C1H31JA01# 120pF ±5% GRM1885C1H31JA01# 1000pF ±5% GRM1885C1H31JA01#					±0.1pF	GRM1885C1H9R9BA01#
10pF 15% GRM1885C1H100JA01# 12pF ±5% GRM1885C1H120JA01# 15pF ±5% GRM1885C1H120JA01# 22pF ±5% GRM1885C1H300JA01# 23pF ±5% GRM1885C1H300JA01# 33pF ±5% GRM1885C1H300JA01# 33pF ±5% GRM1885C1H300JA01# 33pF ±5% GRM1885C1H300JA01# 47pF ±5% GRM1885C1H20JA01# 100pF ±5% GRM1885C1H20JA01# 100pF ±5% GRM1885C1H101JA01# 120pF ±5% GRM1885C1H10JA01# 120pF ±5% GRM1885C1H13JA01# 120pF ±5% GRM1885C1H31JA01# 120pF ±5% GRM1885C1H31JA01# </td <td></td> <td></td> <td></td> <td></td> <td>±0.25pF</td> <td>GRM1885C1H9R9CA01#</td>					±0.25pF	GRM1885C1H9R9CA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					±0.5pF	GRM1885C1H9R9DA01#
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$				10pF	±5%	GRM1885C1H100JA01#
18pF ±5% GRM1885C1H180JA01# 22pF ±5% GRM1885C1H220JA01# 33pF ±5% GRM1885C1H330JA01# 33pF ±5% GRM1885C1H330JA01# 33pF ±5% GRM1885C1H330JA01# 34pF ±5% GRM1885C1H300JA01# 47pF ±5% GRM1885C1H60JA01# 68pF ±5% GRM1885C1H30JA01# 100pF ±5% GRM1885C1H10JA01# 120pF ±5% GRM1885C1H11JA01# 120pF ±5% GRM1885C1H21JA01# 120pF ±5% GRM1885C1H31JA01# 120pF ±5% GRM1885C1H31JA01# 130pF ±5% GRM1885C1H31JA01# 120pF ±5% GRM1885C1H31JA01# 270pF ±5% GRM1885C1H31JA01# 130pF ±5% GRM1885C1H31JA01# 120pF ±5% GRM1885C1H32JA01# 120pF ±5% GRM1885C1H32JA01# 120pF ±5% GRM1885C1H32JA01# 120pF ±5% GRM1885C1H32JA01# <td></td> <td></td> <td></td> <td>12pF</td> <td>±5%</td> <td>GRM1885C1H120JA01#</td>				12pF	±5%	GRM1885C1H120JA01#
22pF ±5% GRM1885C1H220JA01# 33pF ±5% GRM1885C1H330JA01# 33pF ±5% GRM1885C1H330JA01# 33pF ±5% GRM1885C1H330JA01# 47pF ±5% GRM1885C1H300JA01# 47pF ±5% GRM1885C1H60JA01# 68pF ±5% GRM1885C1H80JA01# 100pF ±5% GRM1885C1H12JA01# 120pF ±5% GRM1885C1H13JA01# 120pF ±5% GRM1885C1H13JA01# 120pF ±5% GRM1885C1H31JA01# 120pF ±5% GRM1885C1H31JA01# 130pF ±5% GRM1885C1H31JA01# 130pF ±5% GRM1885C1H31JA01# 130pF ±5% GRM1885C1H31JA01# 130pF ±5% GRM1885C1H31JA01# 680pF ±5% GRM1885C1H31JA01# 1000pF ±5% GRM1885C1H12JA01# 1200pF ±5% GRM1885C1H32JA01# 1200pF ±5% GRM1885C1H32JA01# 1200pF ±5% GRM1885C1H32JA01#				15pF	±5%	GRM1885C1H150JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				18pF	±5%	GRM1885C1H180JA01#
33pF ±5% GRM1885C1H330JA01# 39pF ±5% GRM1885C1H390JA01# 47pF ±5% GRM1885C1H660JA01# 56pF ±5% GRM1885C1H660JA01# 68pF ±5% GRM1885C1H680JA01# 100pF ±5% GRM1885C1H101JA01# 1100pF ±5% GRM1885C1H11JA01# 120pF ±5% GRM1885C1H11JA01# 120pF ±5% GRM1885C1H11JA01# 120pF ±5% GRM1885C1H13JA01# 220pF ±5% GRM1885C1H31JA01# 330pF ±5% GRM1885C1H31JA01# 300pF ±5% GRM1885C1H31JA01# 300pF ±5% GRM1885C1H31JA01# 300pF ±5% GRM1885C1H31JA01# 1000pF ±5% GRM1885C1H32JA01# 2200pF ±5% GRM1885C1H32JA01# 1000pF ±5% GRM1885C1H32JA01# 2200pF ±5% GRM1885C1H32JA01# 1000pF ±5% GRM1885C1H32JA01# 2200pF ±5% GRM1885C1H3				22pF	±5%	GRM1885C1H220JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				27pF	±5%	GRM1885C1H270JA01#
47pF ±5% GRM188SC1H470JA01# 56pF ±5% GRM188SC1H660JA01# 82pF ±5% GRM188SC1H680JA01# 100pF ±5% GRM188SC1H10JA01# 120pF ±5% GRM188SC1H12JA01# 120pF ±5% GRM188SC1H15JA01# 120pF ±5% GRM188SC1H27JA01# 120pF ±5% GRM188SC1H27JA01# 120pF ±5% GRM188SC1H33JA01# 120pF ±5% GRM188SC1H33JA01# 220pF ±5% GRM188SC1H31JA01# 330pF ±5% GRM188SC1H31JA01# 300pF ±5% GRM188SC1H301JA01# 470pF ±5% GRM188SC1H301A01# 820pF ±5% GRM188SC1H301A01# 1000pF ±5% GRM188SC1H301A01# 1200pF ±5% GRM188SC1H30				33pF	±5%	GRM1885C1H330JA01#
56pF 1.5% GRM1885C1H560JA01# 82pF 1.5% GRM1885C1H680JA01# 100pF 1.5% GRM1885C1H10JJA01# 120pF 1.5% GRM1885C1H11JA01# 120pF 1.5% GRM1885C1H12JA01# 120pF 1.5% GRM1885C1H21JA01# 120pF 1.5% GRM1885C1H27JA01# 220pF 1.5% GRM1885C1H31JA01# 220pF 1.5% GRM1885C1H31JA01# 330pF 1.5% GRM1885C1H31JA01# 300pF 1.5% GRM1885C1H31JA01# 560pF 1.5% GRM1885C1H31JA01# 560pF 1.5% GRM1885C1H31JA01# 820pF 1.5% GRM1885C1H31JA01# 1000pF 1.5% GRM1885C1H32JA01# 1200pF 1.5%				39pF	±5%	GRM1885C1H390JA01#
88pF ±5% GRM188SC1H680JA01# 82pF ±5% GRM188SC1H0JA01# 100pF ±5% GRM188SC1H1JJA01# 120pF ±5% GRM188SC1H15JA01# 180pF ±5% GRM188SC1H12JA01# 220pF ±5% GRM188SC1H2JA01# 220pF ±5% GRM188SC1H27JA01# 330pF ±5% GRM188SC1H33JA01# 300pF ±5% GRM188SC1H39JA01# 470pF ±5% GRM188SC1H39JA01# 560pF ±5% GRM188SC1H301J# 560pF ±5% GRM188SC1H31JA01# 1000pF ±5% GRM188SC1H31JA01# 820pF ±5% GRM188SC1H31JA01# 1000pF ±5% GRM188SC1H32JA01# 1200pF ±5% GRM188SC1H32JA01				47pF	±5%	GRM1885C1H470JA01#
82pF ±5% GRM188SC1H820JA01# 100pF ±5% GRM188SC1H10JJA01# 120pF ±5% GRM188SC1H12JJA01# 150pF ±5% GRM188SC1H13JA01# 120pF ±5% GRM188SC1H2JJA01# 220pF ±5% GRM188SC1H2JJA01# 220pF ±5% GRM188SC1H3JJA01# 330pF ±5% GRM188SC1H3JJA01# 330pF ±5% GRM188SC1H3JJA01# 300pF ±5% GRM188SC1H3JJA01# 300pF ±5% GRM188SC1H3JJA01# 470pF ±5% GRM188SC1H3JA01# 1000pF ±5% GRM188SC1H3JA01# 1000pF ±5% GRM188SC1H3JA01# 1200pF ±5% GRM188SC1H32JA01# 1000pF ±5% GRM188SC1H3				56pF	±5%	GRM1885C1H560JA01#
100pF ±5% GRM1885C1H101JA01# 120pF ±5% GRM1885C1H121JA01# 150pF ±5% GRM1885C1H131JA01# 180pF ±5% GRM1885C1H21JA01# 220pF ±5% GRM1885C1H21JA01# 230pF ±5% GRM1885C1H31JA01# 330pF ±5% GRM1885C1H31JA01# 300pF ±5% GRM1885C1H31JA01# 300pF ±5% GRM1885C1H31JA01# 300pF ±5% GRM1885C1H31JA01# 300pF ±5% GRM1885C1H31JA01# 1000pF ±5% GRM1885C1H31JA01# 1000pF ±5% GRM1885C1H32JA01# 1200pF ±5% GRM1885C1H12JA01# 1200pF ±5% GRM1885C1H32JA01# 1200pF ±5% GRM1885C1H32JA01# 2200pF ±5% GRM1885C1H32JA01# 2200pF ±5% GRM1885C1H32JA01# 2300pF ±5% GRM1885C1H32JA01# 200pF ±5% GRM1885C1H32JA01# 200pF ±0% GRM1884C				68pF	±5%	GRM1885C1H680JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				82pF	±5%	GRM1885C1H820JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				100pF	±5%	GRM1885C1H101JA01#
180pF ±5% GRM1885C1H181JA01# 220pF ±5% GRM1885C1H221JA01# 270pF ±5% GRM1885C1H331JA01# 330pF ±5% GRM1885C1H331JA01# 390pF ±5% GRM1885C1H331JA01# 390pF ±5% GRM1885C1H331JA01# 470pF ±5% GRM1885C1H471JA01# 560pF ±5% GRM1885C1H471JA01# 680pF ±5% GRM1885C1H421JA01# 1000pF ±5% GRM1885C1H21JA01# 1000pF ±5% GRM1885C1H21JA01# 1200pF ±5% GRM1885C1H21JA01# 1200pF ±5% GRM1885C1H21JA01# 1200pF ±5% GRM1885C1H21JA01# 1200pF ±5% GRM1885C1H22JA01# 1200pF ±5% GRM1885C1H22JA01# 1200pF ±5% GRM1885C1H22JA01# 1200pF ±5% GRM1885C1H22JA01# 1300pF ±5% GRM1885C1H22JA01# 200pF ±5% GRM1885C1H332JA01# 100pF ±5% <td< td=""><td></td><td></td><td></td><td>120pF</td><td>±5%</td><td>GRM1885C1H121JA01#</td></td<>				120pF	±5%	GRM1885C1H121JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				150pF	±5%	GRM1885C1H151JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				180pF	±5%	GRM1885C1H181JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				220pF	±5%	GRM1885C1H221JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				270pF	±5%	GRM1885C1H271JA01#
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				330pF	±5%	GRM1885C1H331JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				390pF	±5%	GRM1885C1H391JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				470pF	±5%	GRM1885C1H471JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				560pF	±5%	GRM1885C1H561JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				680pF	±5%	GRM1885C1H681JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				820pF	±5%	GRM1885C1H821JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				1000pF	±5%	GRM1885C1H102JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				1200pF	±5%	GRM1885C1H122JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				1500pF	±5%	GRM1885C1H152JA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				1800pF	±5%	GRM1885C1H182JA01#
				2200pF	±5%	GRM1885C1H222JA01#
				2700pF	±5%	GRM1885C1H272JA01#
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				3300pF	±5%	GRM1885C1H332JA01#
$ \begin{array}{ c c c c c c } \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR50BA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR60WA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR60BA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR70WA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR70WA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR80WA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H180WA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R0WA01#} \\ \hline \pm 0.2 \text{pF} & \mbox{GRM1884C1H1R0WA01#} \\ \hline \pm 0.2 \text{pF} & \mbox{GRM1884C1H1R0WA01#} \\ \hline \pm 0.2 \text{pF} & \mbox{GRM1884C1H1R0WA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R0WA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1WA01#} \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1WA01#} \\ \hline \ \ \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1WA01#} \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$				3900pF	±5%	GRM1885C1H392JA01#
$ \begin{array}{c c} 0.6 pF \\ \hline \pm 0.05 pF \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$			СК	0.5pF	±0.05pF	GRM1884C1HR50WA01#
$ \begin{array}{ c c c c c c c } \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR60BA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR70WA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR70BA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR80WA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR80BA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR90WA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR90WA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR90BA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR90BA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R0WA01#} & \\ \hline \pm 0.25 \text{pF} & \mbox{GRM1884C1H1R0A01#} & \\ \hline \pm 0.25 \text{pF} & \mbox{GRM1884C1H1R0CA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1WA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1WA01#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1BA01#} & \\ \hline \end{array} $					±0.1pF	GRM1884C1HR50BA01#
				0.6pF	±0.05pF	GRM1884C1HR60WA01#
$ \begin{array}{ c c c c c c c } \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR70BA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR80WA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR80BA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR90WA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1HR90BA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R0WA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R0BA01\#} & \\ \hline \pm 0.2 \text{pF} & \mbox{GRM1884C1H1R0CA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1WA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1WA01\#} & \\ \hline \pm 0.1 \text{pF} & \mbox{GRM1884C1H1R1BA01\#} & \\ \hline \end{array} $					±0.1pF	GRM1884C1HR60BA01#
$ \begin{array}{c c} 0.8 \text{pF} & \pm 0.05 \text{pF} & \textbf{GRM1884C1HR80WA01#} \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1884C1HR80BA01#} \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1884C1HR80BA01#} \\ \hline \pm 0.05 \text{pF} & \textbf{GRM1884C1HR90BA01#} \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1884C1HR90BA01#} \\ \hline \pm 0.05 \text{pF} & \textbf{GRM1884C1H1R0WA01#} \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1884C1H1R0BA01#} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1884C1H1R0BA01#} \\ \hline \pm 0.25 \text{pF} & \textbf{GRM1884C1H1R0CA01#} \\ \hline \pm 0.05 \text{pF} & \textbf{GRM1884C1H1R0CA01#} \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1884C1H1R1WA01#} \\ \hline \pm 0.1 \text{pF} & \textbf{GRM1884C1H1R1BA01#} \\ \hline \end{array} $				0.7pF	±0.05pF	GRM1884C1HR70WA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					±0.1pF	GRM1884C1HR70BA01#
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				0.8pF	±0.05pF	GRM1884C1HR80WA01#
±0.1pF GRM1884C1HR90BA01# 1.0pF ±0.05pF GRM1884C1H1R0WA01# ±0.1pF GRM1884C1H1R0BA01# ±0.25pF GRM1884C1H1R0CA01# ±0.05pF GRM1884C1H1R0CA01# ±0.05pF GRM1884C1H1R1WA01# ±0.05pF GRM1884C1H1R1WA01#					±0.1pF	GRM1884C1HR80BA01#
1.0pF ±0.05pF GRM1884C1H1R0WA01# ±0.1pF GRM1884C1H1R0BA01# ±0.25pF GRM1884C1H1R0CA01# ±0.05pF GRM1884C1H1R0CA01# ±0.05pF GRM1884C1H1R1WA01# ±0.1pF GRM1884C1H1R1WA01#				0.9pF	±0.05pF	GRM1884C1HR90WA01#
±0.1pF GRM1884C1H1R0BA01# ±0.25pF GRM1884C1H1R0CA01# ±0.05pF GRM1884C1H1R1WA01# ±0.1pF GRM1884C1H1R1BA01#					±0.1pF	GRM1884C1HR90BA01#
±0.25pF GRM1884C1H1R0CA01# 1.1pF ±0.05pF GRM1884C1H1R1WA01# ±0.1pF GRM1884C1H1R1BA01#				1.0pF	±0.05pF	GRM1884C1H1R0WA01#
1.1pF ±0.05pF GRM1884C1H1R1WA01# ±0.1pF GRM1884C1H1R1BA01#					±0.1pF	GRM1884C1H1R0BA01#
±0.1pF GRM1884C1H1R1BA01#					±0.25pF	GRM1884C1H1R0CA01#
				1.1pF	±0.05pF	GRM1884C1H1R1WA01#
±0.25pF GRM1884C1H1R1CA01#					±0.1pF	GRM1884C1H1R1BA01#
					±0.25pF	GRM1884C1H1R1CA01#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	CK	1.2pF	±0.05pF	GRM1884C1H1R2WA01#
00100	0	<u>-</u> p.	±0.1pF	GRM1884C1H1R2BA01#
			±0.25pF	GRM1884C1H1R2CA01#
		1.3pF	±0.25pF	GRM1884C1H1R3WA01#
		1.5pr		GRM1884C1H1R3BA01#
			±0.1pF	
		4.4.5	±0.25pF	GRM1884C1H1R3CA01#
		1.4pF	±0.05pF	GRM1884C1H1R4WA01#
			±0.1pF	GRM1884C1H1R4BA01#
			±0.25pF	GRM1884C1H1R4CA01#
		1.5pF	±0.05pF	GRM1884C1H1R5WA01#
			±0.1pF	GRM1884C1H1R5BA01#
			±0.25pF	GRM1884C1H1R5CA01#
		1.6pF	±0.05pF	GRM1884C1H1R6WA01#
			±0.1pF	GRM1884C1H1R6BA01#
			±0.25pF	GRM1884C1H1R6CA01#
		1.7pF	±0.05pF	GRM1884C1H1R7WA01#
			±0.1pF	GRM1884C1H1R7BA01#
			±0.25pF	GRM1884C1H1R7CA01#
		1.8pF	±0.05pF	GRM1884C1H1R8WA01#
			±0.1pF	GRM1884C1H1R8BA01#
			±0.25pF	GRM1884C1H1R8CA01#
		1.9pF	±0.05pF	GRM1884C1H1R9WA01#
		- 1-	±0.1pF	GRM1884C1H1R9BA01#
			±0.25pF	GRM1884C1H1R9CA01#
		2.0pF	±0.05pF	GRM1884C1H2R0WA01#
		2.001	±0.1pF	GRM1884C1H2R0BA01#
			· · ·	
		0.1=5	±0.25pF	GRM1884C1H2R0CA01#
	CJ	2.1pF	±0.05pF	GRM1883C1H2R1WA01#
			±0.1pF	GRM1883C1H2R1BA01#
			±0.25pF	GRM1883C1H2R1CA01#
		2.2pF	±0.05pF	GRM1883C1H2R2WA01#
			±0.1pF	GRM1883C1H2R2BA01#
			±0.25pF	GRM1883C1H2R2CA01#
		2.3pF	±0.05pF	GRM1883C1H2R3WA01#
			±0.1pF	GRM1883C1H2R3BA01#
			±0.25pF	GRM1883C1H2R3CA01#
		2.4pF	±0.05pF	GRM1883C1H2R4WA01#
			±0.1pF	GRM1883C1H2R4BA01#
			±0.25pF	GRM1883C1H2R4CA01#
		2.5pF	±0.05pF	GRM1883C1H2R5WA01#
			±0.1pF	GRM1883C1H2R5BA01#
			±0.25pF	GRM1883C1H2R5CA01#
		2.6pF	±0.05pF	GRM1883C1H2R6WA01#
		- 14 -	±0.1pF	GRM1883C1H2R6BA01#
			±0.25pF	GRM1883C1H2R6CA01#
		2.7pF	±0.05pF	GRM1883C1H2R7WA01#
		pi	±0.1pF	GRM1883C1H2R7BA01#
				GRM1883C1H2R7CA01#
		2 0×E	±0.25pF	
		2.8pF	±0.05pF	GRM1883C1H2R8WA01#
			±0.1pF	GRM1883C1H2R8BA01#
			±0.25pF	GRM1883C1H2R8CA01#
		2.9pF	±0.05pF	GRM1883C1H2R9WA01#
			±0.1pF	GRM1883C1H2R9BA01#
			±0.25pF	GRM1883C1H2R9CA01#

Part number # indicates the package specification code.



Capacitor Array GNM Series

Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL^[] Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

GRM Series Temperature Compensating Type Part Number List

т

max.

0.9mm

(→ **■** 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	50Vdc	CJ	3.0pF	±0.05pF	GRM1883C1H3R0WA01#
				±0.1pF	GRM1883C1H3R0BA01#
				±0.25pF	GRM1883C1H3R0CA01#
			3.1pF	±0.05pF	GRM1883C1H3R1WA01#
				±0.1pF	GRM1883C1H3R1BA01#
				±0.25pF	GRM1883C1H3R1CA01#
			3.2pF	±0.05pF	GRM1883C1H3R2WA01#
				±0.1pF	GRM1883C1H3R2BA01#
				-	GRM1883C1H3R2CA01#
			3.3pF	· ·	GRM1883C1H3R3WA01#
			1-	±0.1pF	GRM1883C1H3R3BA01#
				-	GRM1883C1H3R3CA01#
			3.4pF	· · ·	GRM1883C1H3R4WA01#
			0.4pi	±0.1pF	GRM1883C1H3R4BA01#
				-	
			0.5+5	· · ·	GRM1883C1H3R4CA01#
			3.5pF	· · ·	GRM1883C1H3R5WA01#
				±0.1pF	GRM1883C1H3R5BA01#
				· · ·	GRM1883C1H3R5CA01#
			3.6pF	· ·	GRM1883C1H3R6WA01#
				±0.1pF	GRM1883C1H3R6BA01#
				±0.25pF	GRM1883C1H3R6CA01#
			3.7pF	±0.05pF	GRM1883C1H3R7WA01#
				±0.1pF	GRM1883C1H3R7BA01#
				±0.25pF	GRM1883C1H3R7CA01#
			3.8pF	±0.05pF	GRM1883C1H3R8WA01#
				±0.1pF	GRM1883C1H3R8BA01#
				±0.25pF	GRM1883C1H3R8CA01#
			3.9pF	±0.05pF	GRM1883C1H3R9WA01#
				±0.1pF	GRM1883C1H3R9BA01#
				±0.25pF	GRM1883C1H3R9CA01#
		СН	4.0pF	±0.05pF	GRM1882C1H4R0WA01#
				±0.1pF	GRM1882C1H4R0BA01#
				±0.25pF	GRM1882C1H4R0CA01#
			4.1pF	±0.05pF	GRM1882C1H4R1WA01#
				±0.1pF	GRM1882C1H4R1BA01#
					GRM1882C1H4R1CA01#
			4.2pF	· ·	GRM1882C1H4R2WA01#
			4.201	· · ·	GRM1882C1H4R2BA01#
				±0.1pF	GRM1882C1H4R2CA01#
			10-5	· · ·	
			4.3pF	· · ·	GRM1882C1H4R3WA01#
				±0.1pF	GRM1882C1H4R3BA01#
				· · ·	GRM1882C1H4R3CA01#
			4.4pF	· · ·	GRM1882C1H4R4WA01#
			±0.1pF	GRM1882C1H4R4BA01#	
				±0.25pF	GRM1882C1H4R4CA01#
			4.5pF	±0.05pF	GRM1882C1H4R5WA01#
				±0.1pF	GRM1882C1H4R5BA01#
				±0.25pF	GRM1882C1H4R5CA01#
			4.6pF	±0.05pF	GRM1882C1H4R6WA01#
				±0.1pF	GRM1882C1H4R6BA01#
				±0.25pF	GRM1882C1H4R6CA01#
			4.7pF	±0.05pF	GRM1882C1H4R7WA01#
				±0.1pF	GRM1882C1H4R7BA01#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	СН	4.8pF	±0.05pF	GRM1882C1H4R8WA01#
			±0.1pF	GRM1882C1H4R8BA01#
			±0.25pF	GRM1882C1H4R8CA01#
		4.9pF	±0.05pF	GRM1882C1H4R9WA01#
			±0.1pF	GRM1882C1H4R9BA01#
			±0.25pF	GRM1882C1H4R9CA01#
		5.0pF	±0.05pF	GRM1882C1H5R0WA01#
		1-	±0.1pF	GRM1882C1H5R0BA01#
			±0.25pF	GRM1882C1H5R0CA01#
		5.1pF	±0.05pF	GRM1882C1H5R1WA01#
		5. ipi		GRM1882C1H5R1BA01#
			±0.1pF	
			±0.25pF	GRM1882C1H5R1CA01#
			±0.5pF	GRM1882C1H5R1DA01#
		5.2pF	±0.05pF	GRM1882C1H5R2WA01#
			±0.1pF	GRM1882C1H5R2BA01#
			±0.25pF	GRM1882C1H5R2CA01#
			±0.5pF	GRM1882C1H5R2DA01#
		5.3pF	±0.05pF	GRM1882C1H5R3WA01#
			±0.1pF	GRM1882C1H5R3BA01#
			±0.25pF	GRM1882C1H5R3CA01#
			±0.5pF	GRM1882C1H5R3DA01#
		5.4pF	±0.05pF	GRM1882C1H5R4WA01#
			±0.1pF	GRM1882C1H5R4BA01#
			±0.25pF	GRM1882C1H5R4CA01#
			±0.5pF	GRM1882C1H5R4DA01#
		5.5pF	±0.05pF	GRM1882C1H5R5WA01#
		1-	±0.1pF	GRM1882C1H5R5BA01#
			±0.25pF	GRM1882C1H5R5CA01#
			±0.5pF	GRM1882C1H5R5DA01#
		5.6pF	±0.05pF	GRM1882C1H5R6WA01#
		0.001	±0.1pF	GRM1882C1H5R6BA01#
			±0.25pF	GRM1882C1H5R6CA01#
		5 7× 5	±0.5pF	GRM1882C1H5R6DA01#
		5.7pF	±0.05pF	GRM1882C1H5R7WA01#
			±0.1pF	GRM1882C1H5R7BA01#
			±0.25pF	GRM1882C1H5R7CA01#
			±0.5pF	GRM1882C1H5R7DA01#
		5.8pF	±0.05pF	GRM1882C1H5R8WA01#
			±0.1pF	GRM1882C1H5R8BA01#
			±0.25pF	GRM1882C1H5R8CA01#
			±0.5pF	GRM1882C1H5R8DA01#
		5.9pF	±0.05pF	GRM1882C1H5R9WA01#
			±0.1pF	GRM1882C1H5R9BA01#
			±0.25pF	GRM1882C1H5R9CA01#
			±0.5pF	GRM1882C1H5R9DA01#
		6.0pF	±0.05pF	GRM1882C1H6R0WA01#
			±0.1pF	GRM1882C1H6R0BA01#
			±0.25pF	GRM1882C1H6R0CA01#
			±0.5pF	GRM1882C1H6R0DA01#
		6.1pF	±0.05pF	GRM1882C1H6R1WA01#
		0 pi	±0.1pF	GRM1882C1H6R1BA01#
			±0.25pF	GRM1882C1H6R1CA01#
		6 0-F	±0.5pF	GRM1882C1H6R1DA01#
		6.2pF	±0.05pF	GRM1882C1H6R2WA01#



т

max.

0.9mm

$1.6 \times 0.8 \text{mm}$ $(\rightarrow$

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

(→ 🔳 1	.6×0.8ı	mm)			
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	50Vdc	СН	6.2pF	±0.1pF	GRM1882C1H6R2BA01#
				±0.25pF	GRM1882C1H6R2CA01#
				±0.5pF	GRM1882C1H6R2DA01#
			6.3pF	±0.05pF	GRM1882C1H6R3WA01#
				±0.1pF	GRM1882C1H6R3BA01#
				±0.25pF	GRM1882C1H6R3CA01#
				±0.5pF	GRM1882C1H6R3DA01#
			6.4pF	±0.05pF	GRM1882C1H6R4WA01#
				±0.1pF	GRM1882C1H6R4BA01#
				±0.25pF	GRM1882C1H6R4CA01#
				±0.5pF	GRM1882C1H6R4DA01#
			6.5pF	±0.05pF	GRM1882C1H6R5WA01#
				±0.1pF	GRM1882C1H6R5BA01#
				±0.25pF	GRM1882C1H6R5CA01#
				±0.5pF	GRM1882C1H6R5DA01#
			6.6pF	±0.05pF	GRM1882C1H6R6WA01#
				±0.1pF	GRM1882C1H6R6BA01#
				±0.25pF	GRM1882C1H6R6CA01#
				±0.5pF	GRM1882C1H6R6DA01#
			6.7pF	±0.05pF	GRM1882C1H6R7WA01#
				±0.1pF	GRM1882C1H6R7BA01#
				±0.25pF	GRM1882C1H6R7CA01#
				±0.5pF	GRM1882C1H6R7DA01#
			6.8pF	±0.05pF	GRM1882C1H6R8WA01#
				±0.1pF	GRM1882C1H6R8BA01#
				±0.25pF	GRM1882C1H6R8CA01# GRM1882C1H6R8DA01#
			6.9pF	±0.5pF ±0.05pF	GRM1882C1H6R9WA01#
			0.501	±0.1pF	GRM1882C1H6R9BA01#
				±0.25pF	GRM1882C1H6R9CA01#
				±0.5pF	GRM1882C1H6R9DA01#
			7.0pF	±0.05pF	GRM1882C1H7R0WA01#
			•	±0.1pF	GRM1882C1H7R0BA01#
				±0.25pF	GRM1882C1H7R0CA01#
				±0.5pF	GRM1882C1H7R0DA01#
			7.1pF	±0.05pF	GRM1882C1H7R1WA01#
				±0.1pF	GRM1882C1H7R1BA01#
				±0.25pF	GRM1882C1H7R1CA01#
				±0.5pF	GRM1882C1H7R1DA01#
			7.2pF	±0.05pF	GRM1882C1H7R2WA01#
				±0.1pF	GRM1882C1H7R2BA01#
				±0.25pF	GRM1882C1H7R2CA01#
				±0.5pF	GRM1882C1H7R2DA01#
			7.3pF	±0.05pF	GRM1882C1H7R3WA01#
				±0.1pF	GRM1882C1H7R3BA01#
				±0.25pF	GRM1882C1H7R3CA01#
				±0.5pF	GRM1882C1H7R3DA01#
			7.4pF	±0.05pF	GRM1882C1H7R4WA01#
				±0.1pF	GRM1882C1H7R4BA01#
				±0.25pF	GRM1882C1H7R4CA01#
				±0.5pF	GRM1882C1H7R4DA01#
			7.5pF	±0.05pF	GRM1882C1H7R5WA01#
				±0.1pF	GRM1882C1H7R5BA01#
				±0.25pF	GRM1882C1H7R5CA01#

Rated Voltage	TC Code	Cap.	Tol.	Part Number
50Vdc	СН	7.5pF	±0.5pF	GRM1882C1H7R5DA01#
		7.6pF	±0.05pF	GRM1882C1H7R6WA01#
			±0.1pF	GRM1882C1H7R6BA01#
			±0.25pF	GRM1882C1H7R6CA01#
			±0.5pF	GRM1882C1H7R6DA01#
		7.7pF	±0.05pF	GRM1882C1H7R7WA01#
			±0.1pF	GRM1882C1H7R7BA01#
			±0.25pF	GRM1882C1H7R7CA01#
			±0.5pF	GRM1882C1H7R7DA01#
		7.8pF	±0.05pF	GRM1882C1H7R8WA01#
			±0.1pF	GRM1882C1H7R8BA01#
			±0.25pF	GRM1882C1H7R8CA01#
			±0.5pF	GRM1882C1H7R8DA01#
		7.9pF	±0.05pF	GRM1882C1H7R9WA01#
			±0.1pF	GRM1882C1H7R9BA01#
			· ·	GRM1882C1H7R9CA01#
			±0.5pF	GRM1882C1H7R9DA01#
		8.0pF		GRM1882C1H8R0WA01#
			±0.1pF	GRM1882C1H8R0BA01#
			±0.25pF	GRM1882C1H8R0CA01#
			±0.5pF	GRM1882C1H8R0DA01#
		8.1pF		GRM1882C1H8R1WA01#
			±0.1pF	GRM1882C1H8R1BA01#
			· ·	GRM1882C1H8R1CA01#
			±0.5pF	GRM1882C1H8R1DA01#
		8.2pF	±0.05pF	GRM1882C1H8R2WA01#
			±0.1pF	GRM1882C1H8R2BA01#
			±0.25pF	GRM1882C1H8R2CA01#
			±0.5pF	GRM1882C1H8R2DA01#
		8.3pF	±0.05pF	GRM1882C1H8R3WA01#
			±0.1pF	GRM1882C1H8R3BA01#
			· ·	GRM1882C1H8R3CA01#
			±0.5pF	GRM1882C1H8R3DA01#
		8.4pF	±0.05pF	GRM1882C1H8R4WA01#
		0.101	±0.1pF	GRM1882C1H8R4BA01#
			±0.25pF	GRM1882C1H8R4CA01#
			±0.5pF	GRM1882C1H8R4DA01#
		8.5pF	±0.05pF	GRM1882C1H8R5WA01#
		0.001	±0.1pF	GRM1882C1H8R5BA01#
			±0.25pF	GRM1882C1H8R5CA01#
			±0.25pF	GRM1882C1H8R5DA01#
		8.6pF	±0.05pF	GRM1882C1H8R6WA01#
		0.0µr	±0.05pr	GRM1882C1H8R6BA01#
			±0.1pr ±0.25pF	GRM1882C1H8R6CA01#
			±0.25pF ±0.5pF	GRM1882C1H8R6DA01#
		8.7pF	±0.05pF	GRM1882C1H8R7WA01#
		0.7 PF	±0.05pr	GRM1882C1H8R7BA01#
			· ·	GRM1882C1H8R7CA01#
			±0.25pF	GRM1882C1H8R7DA01#
		8 QnE	±0.5pF	
		8.8pF	±0.05pF	GRM1882C1H8R8WA01#
			±0.1pF	GRM1882C1H8R8BA01#
			±0.25pF	GRM1882C1H8R8CA01#
		0 0~F	±0.5pF	GRM1882C1H8R8DA01#
		8.9pF	±0.05pF	GRM1882C1H8R9WA01#



For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL^[] Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

GRM Series Temperature Compensating Type Part Number List

(→ **■** 1.6×0.8mm)

(→ ■ I T max.	.6×0.8r Rated Voltage	nm) TC Code	Cap.	Tol.	Part Number	T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	50Vdc	СН	8.9pF	±0.1pF	GRM1882C1H8R9BA01#	0.9mm	-	СН	82pF	±5%	GRM1882C1H820JA01#
		••••		±0.25pF	GRM1882C1H8R9CA01#				100pF	±5%	GRM1882C1H101JA01#
				±0.5pF	GRM1882C1H8R9DA01#				120pF	±5%	GRM1882C1H121JA01#
			9.0pF	±0.05pF	GRM1882C1H9R0WA01#				150pF	±5%	GRM1882C1H151JA01#
			0.001	±0.1pF	GRM1882C1H9R0BA01#				180pF	±5%	GRM1882C1H181JA01#
				±0.25pF	GRM1882C1H9R0CA01#				220pF	±5%	GRM1882C1H221JA01#
				±0.20pr	GRM1882C1H9R0DA01#				270pF	±5%	GRM1882C1H271JA01#
			9.1pF	±0.05pF	GRM1882C1H9R1WA01#				330pF	±5%	GRM1882C1H331JA01#
			5. ipi	±0.00pr	GRM1882C1H9R1BA01#				390pF	±5%	GRM1882C1H391JA01#
				· ·	GRM1882C1H9R1CA01#				· ·		
				±0.25pF					470pF	±5%	GRM1882C1H471JA01#
			0.0=5	±0.5pF	GRM1882C1H9R1DA01#				560pF	±5%	GRM1882C1H561JA01#
			9.2pF	±0.05pF	GRM1882C1H9R2WA01#				680pF	±5%	GRM1882C1H681JA01#
				±0.1pF	GRM1882C1H9R2BA01#				820pF	±5%	GRM1882C1H821JA01#
				±0.25pF	GRM1882C1H9R2CA01#				1000pF	±5%	GRM1882C1H102JA01#
				±0.5pF	GRM1882C1H9R2DA01#				1200pF	±5%	GRM1882C1H122JA01#
			9.3pF	±0.05pF	GRM1882C1H9R3WA01#				1500pF	±5%	GRM1882C1H152JA01#
				±0.1pF	GRM1882C1H9R3BA01#				1800pF	±5%	GRM1882C1H182JA01#
				±0.25pF	GRM1882C1H9R3CA01#				2200pF	±5%	GRM1882C1H222JA01#
				±0.5pF	GRM1882C1H9R3DA01#				2700pF	±5%	GRM1882C1H272JA01#
			9.4pF	±0.05pF	GRM1882C1H9R4WA01#				3300pF	±5%	GRM1882C1H332JA01#
				±0.1pF	GRM1882C1H9R4BA01#				3900pF	±5%	GRM1882C1H392JA01#
				±0.25pF	GRM1882C1H9R4CA01#			SL	1200pF	±5%	GRM1881X1H122JA01#
				±0.5pF	GRM1882C1H9R4DA01#				1500pF	±5%	GRM1881X1H152JA01#
			9.5pF	±0.05pF	GRM1882C1H9R5WA01#				1800pF	±5%	GRM1881X1H182JA01#
				±0.1pF	GRM1882C1H9R5BA01#				2200pF	±5%	GRM1881X1H222JA01#
				±0.25pF	GRM1882C1H9R5CA01#				2700pF	±5%	GRM1881X1H272JA01#
				±0.5pF	GRM1882C1H9R5DA01#				3300pF	±5%	GRM1881X1H332JA01#
			9.6pF	±0.05pF	GRM1882C1H9R6WA01#				3900pF	±5%	GRM1881X1H392JA01#
				±0.1pF	GRM1882C1H9R6BA01#				4700pF	±5%	GRM1881X1H472JA01#
				±0.25pF	GRM1882C1H9R6CA01#				5600pF	±5%	GRM1881X1H562JA01#
				±0.5pF	GRM1882C1H9R6DA01#				6800pF	±5%	GRM1881X1H682JA01#
			9.7pF	±0.05pF	GRM1882C1H9R7WA01#				8200pF	±5%	GRM1881X1H822JA01#
				±0.1pF	GRM1882C1H9R7BA01#				10000pF	±5%	GRM1881X1H103JA01#
				±0.25pF	GRM1882C1H9R7CA01#			U2J	1200pF	±5%	GRM1887U1H122JA01#
				±0.5pF	GRM1882C1H9R7DA01#				1500pF	±5%	GRM1887U1H152JA01#
			9.8pF	±0.05pF	GRM1882C1H9R8WA01#				1800pF	±5%	GRM1887U1H182JA01#
				±0.1pF	GRM1882C1H9R8BA01#				2200pF	±5%	GRM1887U1H222JA01#
				±0.25pF	GRM1882C1H9R8CA01#				2700pF	±5%	GRM1887U1H272JA01#
				±0.5pF	GRM1882C1H9R8DA01#				3300pF	±5%	GRM1887U1H332JA01#
			9.9pF	±0.05pF	GRM1882C1H9R9WA01#				3900pF	±5%	GRM1887U1H392JA01#
			-	±0.1pF	GRM1882C1H9R9BA01#				4700pF	±5%	GRM1887U1H472JA01#
				±0.25pF	GRM1882C1H9R9CA01#				5600pF	±5%	GRM1887U1H562JA01#
				±0.5pF	GRM1882C1H9R9DA01#				6800pF	±5%	GRM1887U1H682JA01#
			10pF	±5%	GRM1882C1H100JA01#				8200pF	±5%	GRM1887U1H822JA01#
			12pF	±5%	GRM1882C1H120JA01#				10000pF	±5%	GRM1887U1H103JA01#
			15pF	±5%	GRM1882C1H150JA01#	<u> </u>		UJ	10000pF	±5%	GRM1883U1H102JA01#
			18pF	±5%	GRM1882C1H180JA01#	<u> </u>		00	1200pF	±5%	GRM1883U1H122JA01#
			22pF	±5%	GRM1882C1H220JA01#				1500pF	±5%	GRM1883U1H152JA01#
			27pF	±5%	GRM1882C1H270JA01#				1800pF	±5%	GRM1883U1H182JA01#
			33pF	±5%	GRM1882C1H330JA01#				2200pF	±5%	GRM1883U1H222JA01#
				±5%						±5%	
			39pF		GRM1882C1H390JA01#	<u> </u>			2700pF		GRM1883U1H272JA01#
			47pF	±5%	GRM1882C1H470JA01#	<u> </u>			3300pF	±5%	GRM1883U1H332JA01#
			56pF	±5%	GRM1882C1H560JA01#	<u> </u>			3900pF	±5%	GRM1883U1H392JA01#
			68pF	±5%	GRM1882C1H680JA01#	<u> </u>			4700pF	±5%	GRM1883U1H472JA01#

Part number # indicates the package specification code.

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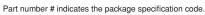
(→ **1**.6×0.8mm)

T nax.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
9mm	50Vdc	UJ	5600pF	±5%	GRM1883U1H562JA01#
			6800pF	±5%	GRM1883U1H682JA01#
			8200pF	±5%	GRM1883U1H822JA01#
			10000pF	±5%	GRM1883U1H103JA01#
	10Vdc	SL	12000pF	±5%	GRM1881X1A123JA01#
			15000pF	±5%	GRM1881X1A153JA01#
			18000pF	±5%	GRM1881X1A183JA01#
			22000pF	±5%	GRM1881X1A223JA01#
		U2J	12000pF	±5%	GRM1887U1A123JA01#
			15000pF	±5%	GRM1887U1A153JA01#
			18000pF	±5%	GRM1887U1A183JA01#
			22000pF	±5%	GRM1887U1A223JA01#
		UJ	12000pF	±5%	GRM1883U1A123JA01#
			15000pF	±5%	GRM1883U1A153JA01#
			18000pF	±5%	GRM1883U1A183JA01#
			22000pF	±5%	GRM1883U1A223JA01#

2.0×1.25mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.7mm	100Vdc	C0G	100pF	±5%	GRM2165C2A101JA01#
			120pF	±5%	GRM2165C2A121JA01#
			150pF	±5%	GRM2165C2A151JA01#
			180pF	±5%	GRM2165C2A181JA01#
			220pF	±5%	GRM2165C2A221JA01#
			270pF	±5%	GRM2165C2A271JA01#
			330pF	±5%	GRM2165C2A331JA01#
			390pF	±5%	GRM2165C2A391JA01#
			470pF	±5%	GRM2165C2A471JA01#
			560pF	±5%	GRM2165C2A561JA01#
			680pF	±5%	GRM2165C2A681JA01#
			820pF	±5%	GRM2165C2A821JA01#
			1000pF	±5%	GRM2165C2A102JA01#
			1200pF	±5%	GRM2165C2A122JA01#
			1500pF	±5%	GRM2165C2A152JA01#
			1800pF	±5%	GRM2165C2A182JA01#
			2200pF	±5%	GRM2165C2A222JA01#
			2700pF	±5%	GRM2165C2A272JA01#
			3300pF	±5%	GRM2165C2A332JA01#
		СН	100pF	±5%	GRM2162C2A101JA01#
			120pF	±5%	GRM2162C2A121JA01#
			150pF	±5%	GRM2162C2A151JA01#
			180pF	±5%	GRM2162C2A181JA01#
			220pF	±5%	GRM2162C2A221JA01#
			270pF	±5%	GRM2162C2A271JA01#
			330pF	±5%	GRM2162C2A331JA01#
			390pF	±5%	GRM2162C2A391JA01#
			470pF	±5%	GRM2162C2A471JA01#
			560pF	±5%	GRM2162C2A561JA01#
			680pF	±5%	GRM2162C2A681JA01#
			820pF	±5%	GRM2162C2A821JA01#
			1000pF	±5%	GRM2162C2A102JA01#
			1200pF	±5%	GRM2162C2A122JA01#

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.7mm	100Vdc	СН	1500pF	±5%	GRM2162C2A152JA01#
			1800pF	±5%	GRM2162C2A182JA01#
			2200pF	±5%	GRM2162C2A222JA01#
			2700pF	±5%	GRM2162C2A272JA01#
			3300pF	±5%	GRM2162C2A332JA01#
	50Vdc	C0G	1200pF	±5%	GRM2165C1H122JA01#
			1500pF	±5%	GRM2165C1H152JA01#
			1800pF	±5%	GRM2165C1H182JA01#
			2200pF	±5%	GRM2165C1H222JA01#
			2700pF	±5%	GRM2165C1H272JA01#
			3300pF	±5%	GRM2165C1H332JA01#
			3900pF	±5%	GRM2165C1H392JA01#
			4700pF	±5%	GRM2165C1H472JA01#
		СН	1200pF	±5%	GRM2162C1H122JA01#
		011	1500pF	±5%	GRM2162C1H152JA01#
				±5%	GRM2162C1H182JA01#
			1800pF		GRM2162C1H222JA01#
			2200pF	±5%	
			2700pF	±5%	GRM2162C1H272JA01#
			3300pF	±5%	GRM2162C1H332JA01#
			3900pF	±5%	GRM2162C1H392JA01#
			4700pF	±5%	GRM2162C1H472JA01#
		SL	12000pF	±5%	GRM2161X1H123JA01#
			15000pF	±5%	GRM2161X1H153JA01#
			18000pF	±5%	GRM2161X1H183JA01#
		U2J	12000pF	±5%	GRM2167U1H123JA01#
		UJ	15000pF	±5%	GRM2167U1H153JA01#
			18000pF	±5%	GRM2167U1H183JA01#
			10000pF	±5%	GRM2163U1H103JA01#
			12000pF	±5%	GRM2163U1H123JA01#
			15000pF	±5%	GRM2163U1H153JA01#
			18000pF	±5%	GRM2163U1H183JA01#
0.95mm	50Vdc	COG	5600pF	±5%	GRM2195C1H562JA01#
			6800pF	±5%	GRM2195C1H682JA01#
			8200pF	±5%	GRM2195C1H822JA01#
			10000pF	±5%	GRM2195C1H103JA01#
					GRM2195C1H123JA01#
			12000pF	±5%	
			15000pF	±5%	GRM2195C1H153JA01#
		СН	5600pF	±5%	GRM2192C1H562JA01#
			6800pF	±5%	GRM2192C1H682JA01#
			8200pF	±5%	GRM2192C1H822JA01#
			10000pF	±5%	GRM2192C1H103JA01#
			12000pF	±5%	GRM2192C1H123JA01#
			15000pF	±5%	GRM2192C1H153JA01#
		SL	22000pF	±5%	GRM2191X1H223JA01#
			27000pF	±5%	GRM2191X1H273JA01#
		U2J	22000pF	±5%	GRM2197U1H223JA01#
			27000pF	±5%	GRM2197U1H273JA01#
		UJ	22000pF	±5%	GRM2193U1H223JA01#
			27000pF	±5%	GRM2193U1H273JA01#
	10Vdc	SL	56000pF	±5%	GRM2191X1A563JA01#
		U2J	56000pF	±5%	GRM2197U1A563JA01#
		020			
				+5%	GBM2193U1A563.IA01#
1mm	50Vdc	UJ SL	56000pF 33000pF	±5% ±5%	GRM2193U1A563JA01# GRM21A1X1H333JA39#



For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL⊟ Series



<u> </u>					
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
1mm	50Vdc	UJ	33000pF	±5%	GRM21A3U1H333JA39#
1.35mm	50Vdc	COG	18000pF	±5%	GRM21B5C1H183JA01#
			22000pF	±5%	GRM21B5C1H223JA01#
		СН	18000pF	±5%	GRM21B2C1H183JA01#
			22000pF	±5%	GRM21B2C1H223JA01#
		SL	39000pF	±5%	GRM21B1X1H393JA01#
			47000pF	±5%	GRM21B1X1H473JA01#
		U2J	39000pF	±5%	GRM21B7U1H393JA01#
			47000pF	±5%	GRM21B7U1H473JA01#
		UJ	39000pF	±5%	GRM21B3U1H393JA01#
			47000pF	±5%	GRM21B3U1H473JA01#
	10Vdc	SL	68000pF	±5%	GRM21B1X1A683JA01#
			82000pF	±5%	GRM21B1X1A823JA01#
			0.1µF	±5%	GRM21B1X1A104JA01#
		U2J	68000pF	±5%	GRM21B7U1A683JA01#
			82000pF	±5%	GRM21B7U1A823JA01#
			0.1µF	±5%	GRM21B7U1A104JA01#
		UJ	68000pF	±5%	GRM21B3U1A683JA01#
			82000pF	±5%	GRM21B3U1A823JA01#
			0.1µF	±5%	GRM21B3U1A104JA01#

■ 3.2×1.6mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.95mm	100Vdc	C0G	1800pF	±5%	GRM3195C2A182JA01#
			2200pF	±5%	GRM3195C2A222JA01#
			2700pF	±5%	GRM3195C2A272JA01#
			3300pF	±5%	GRM3195C2A332JA01#
			3900pF	±5%	GRM3195C2A392JA01#
			4700pF	±5%	GRM3195C2A472JA01#
			5600pF	±5%	GRM3195C2A562JA01#
			6800pF	±5%	GRM3195C2A682JA01#
			8200pF	±5%	GRM3195C2A822JA01#
			10000pF	±5%	GRM3195C2A103JA01#
			12000pF	±5%	GRM3195C2A123JA01#
			15000pF	±5%	GRM3195C2A153JA01#
			18000pF	±5%	GRM3195C2A183JA01#
			22000pF	±5%	GRM3195C2A223JA01#
		СН	1800pF	±5%	GRM3192C2A182JA01#
			2200pF	±5%	GRM3192C2A222JA01#
			2700pF	±5%	GRM3192C2A272JA01#
			3300pF	±5%	GRM3192C2A332JA01#
			3900pF	±5%	GRM3192C2A392JA01#
			4700pF	±5%	GRM3192C2A472JA01#
			5600pF	±5%	GRM3192C2A562JA01#
			6800pF	±5%	GRM3192C2A682JA01#
			8200pF	±5%	GRM3192C2A822JA01#
			10000pF	±5%	GRM3192C2A103JA01#
			12000pF	±5%	GRM3192C2A123JA01#
			15000pF	±5%	GRM3192C2A153JA01#
			18000pF	±5%	GRM3192C2A183JA01#
			22000pF	±5%	GRM3192C2A223JA01#
	50Vdc	C0G	12000pF	±5%	GRM3195C1H123JA01#

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.95mm	50Vdc	C0G	15000pF	±5%	GRM3195C1H153JA01#
			18000pF	±5%	GRM3195C1H183JA01#
			22000pF	±5%	GRM3195C1H153JA01# GRM3195C1H183JA01# GRM3195C1H223JA01# GRM3195C1H273JA01# GRM3195C1H273JA01# GRM3195C1H233JA01# GRM3195C1H333JA01# GRM3195C1H333JA01# GRM3192C1H123JA01# GRM3192C1H153JA01# GRM3192C1H183JA01# GRM3192C1H273JA01# GRM3192C1H273JA01# GRM3192C1H273JA01# GRM3192C1H333JA01# GRM3192C1H333JA01# GRM3192C1H333JA01# GRM3192C1H333JA01# GRM3192C1H333JA01# GRM3192C1H473JA01# GRM3193U1H563JA01# GRM31M5C1H473JA01# GRM31M5C1H473JA01# GRM31M2C1H463JA01# GRM31M1X1H04JA01# GRM31M1X1H04JA01# GRM31M7U1H683JA01# GRM31M7U1H04JA01# GRM31M3U1H683JA01# GRM31M3U1H683JA01# GRM31M3U1H04JA01# GRM31M3U1H04JA01# GRM31M3U1H04JA01# GRM31M3U1H04JA01# GRM31M3U1H04JA01# GRM31M3U1H04JA01# GRM31M3U1H04JA01# <t< td=""></t<>
			27000pF	±5%	GRM3195C1H273JA01#
			33000pF	±5%	GRM3195C1H333JA01#
			39000pF	±5%	GRM3195C1H393JA01#
		СН	12000pF	±5%	GRM3192C1H123JA01#
			15000pF	±5%	GRM3192C1H153JA01#
			18000pF	±5%	GRM3192C1H183JA01#
			22000pF	±5%	GRM3192C1H223JA01#
			27000pF	±5%	GRM3192C1H273JA01#
			33000pF	±5%	GRM3192C1H333JA01#
			39000pF	±5%	GRM3192C1H393JA01#
		SL	56000pF	±5%	GRM3191X1H563JA01#
		U2J	56000pF	±5%	GRM3197U1H563JA01#
		UJ	56000pF	±5%	GRM3193U1H563JA01#
1.25mm	50Vdc	C0G	47000pF	±5%	GRM31M5C1H473JA01#
			56000pF	±5%	GRM31M5C1H563JA01#
		СН	47000pF	±5%	GRM31M2C1H473JA01#
			56000pF	±5%	GRM31M2C1H563JA01#
		SL	56000pF ±5% GRM3191X1H563JA 56000pF ±5% GRM3197U1H563JA 56000pF ±5% GRM3193U1H563JA 56000pF ±5% GRM3193U1H563JA 47000pF ±5% GRM3193U1H563JA 47000pF ±5% GRM31M5C1H473JA 56000pF ±5% GRM31M2C1H473JA 56000pF ±5% GRM31M2C1H473JA 56000pF ±5% GRM31M2C1H463JA 68000pF ±5% GRM31M1X1H683JA 82000pF ±5% GRM31M1X1H823JA 0.1µF ±5% GRM31M7U1H683JA 82000pF ±5% GRM31M7U1H823JA	GRM31M1X1H683JA01#	
				GRM31M1X1H823JA01#	
			0.1µF	±5%	GRM31M1X1H104JA01#
		U2J	68000pF	±5%	GRM31M7U1H683JA01#
			82000pF	±5%	GRM31M7U1H823JA01#
			0.1µF	±5%	GRM31M7U1H104JA01#
		UJ	68000pF	±5%	GRM31M3U1H683JA01#
			82000pF	±5%	GRM31M3U1H823JA01#
			0.1µF	±5%	GRM31M3U1H104JA01#
1.8mm	50Vdc	C0G	68000pF	±5%	GRM31C5C1H683JA01#
			82000pF	±5%	GRM31C5C1H823JA01#
			0.1µF	±5%	GRM31C5C1H104JA01#
		СН	68000pF	±5%	GRM31C2C1H683JA01#
			82000pF	±5%	GRM31C2C1H823JA01#
			0.1µF	±5%	GRM31C2C1H104JA01#

For General Purpose GRM Series

Capacitor Array GNM Series

High-Q Type GJM Series



0.4×0.2mm

For General Purpose GRM Series GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

T nax.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
22mm	10Vdc	X7R	68pF	±10%	GRM022R71A680KA01#
				±20%	GRM022R71A680MA01#
			100pF	±10%	GRM022R71A101KA01#
				±20%	GRM022R71A101MA01#
			150pF	±10%	GRM022R71A151KA01#
				±20%	GRM022R71A151MA01#
			220pF	±10%	GRM022R71A221KA01#
				±20%	GRM022R71A221MA01#
			330pF	±10%	GRM022R71A331KA01#
				±20%	GRM022R71A331MA01#
			470pF	±10%	GRM022R71A471KA01#
				±20%	GRM022R71A471MA01#
		X5R	68pF	±10%	GRM022R61A680KA01#
				±20%	GRM022R61A680MA01#
			100pF	±10%	GRM022R61A101KA01#
				±20%	GRM022R61A101MA01#
			150pF	±10%	GRM022R61A151KA01#
				±20%	GRM022R61A151MA01#
			220pF	±10%	GRM022R61A221KA01#
			±20%	GRM022R61A221MA01#	
		330pF	±10%	GRM022R61A331KA01#	
			0000	±20%	GRM022R61A331MA01#
		470pF	±10%	GRM022R61A471KA01#	
			±20%	GRM022R61A471MA01#	
			680pF	±10%	GRM022R61A681KE19#
				±20%	GRM022R61A681ME19#
			1000pF		GRM022R61A102KE19#
			TOOOPF		
			1500pE	±20%	GRM022R61A102ME19#
			1500pF	±10%	GRM022R61A152KE19#
			0000-5	±20%	GRM022R61A152ME19#
			2200pF	±10%	GRM022R61A222KE19#
				±20%	GRM022R61A222ME19#
			3300pF	±10%	GRM022R61A332KE19#
				±20%	GRM022R61A332ME19#
			4700pF	±10%	GRM022R61A472KE19#
				±20%	GRM022R61A472ME19#
			6800pF	±10%	GRM022R61A682KE19#
				±20%	GRM022R61A682ME19#
		10000pF	±10%	GRM022R61A103KE19#	
			±20%	GRM022R61A103ME19#	
		В	68pF	±10%	GRM022B11A680KA01#
				±20%	GRM022B11A680MA01#
			100pF	±10%	GRM022B11A101KA01#
				±20%	GRM022B11A101MA01#
			150pF	±10%	GRM022B11A151KA01#
				±20%	GRM022B11A151MA01#
			220pF	±10%	GRM022B11A221KA01#
				±20%	GRM022B11A221MA01#
			330pF	±10%	GRM022B11A331KA01#
				±20%	GRM022B11A331MA01#
			470pF	±10%	GRM022B11A471KA01#

T max.	Rated Voltage	TC Code	Сар.	Tol.	Part Number	
0.22mm	10Vdc	В	680pF	±10%	GRM022B31A681KE19#	
				±20%	GRM022B31A681ME19#	
			1000pF	±10%	GRM022B31A102KE19#	
				±20%	GRM022B31A102ME19#	
			1500pF	±10%	GRM022B31A152KE19#	
				±20%	GRM022B31A152ME19#	
			2200pF	±10%	GRM022B31A222KE19#	
				±20%	GRM022B31A222ME19#	
			3300pF	±10%	GRM022B31A332KE19#	
				±20%	GRM022B31A332ME19#	
			4700pF	±10%	GRM022B31A472KE19#	
				±20%	GRM022B31A472ME19#	
			6800pF	±10%	GRM022B31A682KE19#	
				±20%	GRM022B31A682ME19#	
			10000pF	±10%	GRM022B31A103KE19#	
				±20%	GRM022B31A103ME19#	
	6.3Vdc	X5R	680pF	±20%	GRM022R60J681ME19#	
			1000pF	±20%	GRM022R60J102ME19#	
			1500pF	±20%	GRM022R60J152ME19#	
			2200pF	±20%	GRM022R60J222ME19#	
			3300pF	±20%	GRM022R60J332ME19#	
			4700pF	±20%	GRM022R60J472ME19#	
			6800pF	±20%	GRM022R60J682ME19#	
			10000pF	±20%	GRM022R60J103ME19#	
			· ·			Dereting
			15000pF	±20%	GRM022R60J153ME15#	Derating
			22000pF	±10%	GRM022R60J223KE15#	Derating
			00000-5	±20%	GRM022R60J223ME15#	Derating
			33000pF	±20%	GRM022R60J333ME15#	Derating
			47000pF	±20%	GRM022R60J473ME15#	Derating
			68000pF	±20%	GRM022R60J683ME15#	Derating
			0.1µF	±20%	GRM022R60J104ME15#	Derating
		В	680pF	±20%	GRM022B30J681ME19#	
			1000pF	±20%	GRM022B30J102ME19#	
			1500pF	±20%	GRM022B30J152ME19#	
			2200pF	±20%	GRM022B30J222ME19#	
			3300pF	±20%	GRM022B30J332ME19#	
			4700pF	±20%	GRM022B30J472ME19#	
			6800pF	±20%	GRM022B30J682ME19#	
			10000pF	±20%	GRM022B30J103ME19#	
	4Vdc	X5R	15000pF	±10%	GRM022R60G153KE15#	
				±20%	GRM022R60G153ME15#	
			22000pF	±10%	GRM022R60G223KE15#	
				±20%	GRM022R60G223ME15#	
			33000pF	±10%	GRM022R60G333KE15#	
				±20%	GRM022R60G333ME15#	
			47000pF	±10%	GRM022R60G473KE15#	
				±20%	GRM022R60G473ME15#	
			68000pF	±20%	GRM022R60G683ME15#	
			0.1µF	±20%	GRM022R60G104ME15#	1

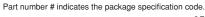


0.6×0.3mm

		Comp	Jact		
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.33mm	50Vdc	X7R	100pF	±10%	GRM033R71H101KA12#
				±20%	GRM033R71H101MA12#
			150pF	±10%	GRM033R71H151KA12#
				±20%	GRM033R71H151MA12#
			220pF	±10%	GRM033R71H221KA12#
				±20%	GRM033R71H221MA12#
			330pF	±10%	GRM033R71H331KA12#
				±20%	GRM033R71H331MA12#
			470pF	±10%	GRM033R71H471KA12#
			·	±20%	GRM033R71H471MA12#
			680pF	±10%	GRM033R71H681KA12#
				±20%	GRM033R71H681MA12#
			1000pF	±10%	GRM033R71H102KA12#
			10000	±20%	GRM033R71H102MA12#
			1500pF	±10%	GRM033R71H152KA12#
			1500pr		GRM033R71H152MA12#
			100-5	±20%	
		В	100pF	±10%	GRM033B31H101KA12#
			450-5	±20%	GRM033B31H101MA12#
			150pF	±10%	GRM033B31H151KA12#
				±20%	GRM033B31H151MA12#
			220pF	±10%	GRM033B31H221KA12#
				±20%	GRM033B31H221MA12#
			330pF	±10%	GRM033B31H331KA12#
				±20%	GRM033B31H331MA12#
			470pF	±10%	GRM033B31H471KA12#
				±20%	GRM033B31H471MA12#
			680pF	±10%	GRM033B31H681KA12#
				±20%	GRM033B31H681MA12#
			1000pF	±10%	GRM033B31H102KA12#
				±20%	GRM033B31H102MA12#
			1500pF	±10%	GRM033B31H152KA12#
				±20%	GRM033B31H152MA12#
	25Vdc	X7R	100pF	±10%	GRM033R71E101KA01#
			150pF	±10%	GRM033R71E151KA01#
			220pF	±10%	GRM033R71E221KA01#
			330pF	±10%	GRM033R71E331KA01#
			470pF	±10%	GRM033R71E471KA01#
			680pF	±10%	GRM033R71E681KA01#
			1000pF	±10%	GRM033R71E102KA01#
			1500pF	±10%	GRM033R71E152KA01#
			2200pF	±10%	GRM033R71E222KA12#
				±20%	GRM033R71E222MA12#
			3300pF	±10%	GRM033R71E332KA12#
			I.	±20%	GRM033R71E332MA12#
		R	100pF	±10%	GRM033R11E101KA01#
			150pF	±10%	GRM033R11E151KA01#
			220pF	±10%	GRM033R11E221KA01#
			330pF	±10%	GRM033R11E331KA01#
			470pF	±10%	GRM033R11E471KA01#
			680pF	±10%	GRM033R11E681KA01#
			1000pF	±10%	GRM033R11E102KA01#
			1500pF	±10%	GRM033R11E152KA01#

	Part Number	Tol.	Cap.	TC Code	Rated Voltage	T max.
	GRM033R61E101KA01#	±10%	100pF	bitage Code C 5Vdc X5R 10 5Vdc X5R 10 15 33 47 68 100 100 100 15 22 100 100 100 101 100 100 102 33 47 103 100 100 104 100 100 105 100 100 104 100 100 105 331 100 105 331 100 105 331 100 105 331 100 105 100 0 106 100 0 107 0 0 108 224 331 100 0 0 100 0 0 100 0 0 100 0 0 100	25Vdc).33mm
	GRM033R61E151KA01#	±10%	150pF			
	GRM033R61E221KA01#	±10%	220pF			
	GRM033R61E331KA01#	±10%	330pF			
	GRM033R61E471KA01#	±10%	470pF			
	GRM033R61E681KA01#	±10%	680pF			
	GRM033R61E102KA01#	±10%	1000pF			
Derating	GRM033R61E103KA12#	±10%	10000pF			
Derating	GRM033R61E103MA12#	±20%				
	GRM033B11E101KA01#	±10%	100pF	В		
	GRM033B11E151KA01#	±10%	150pF			
	GRM033B11E221KA01#	±10%	220pF			
	GRM033B11E331KA01#	±10%	330pF			
	GRM033B11E471KA01#	±10%	470pF			
	GRM033B11E681KA01#	±10%	680pF			
			1000pF			
	GRM033B11E102KA01#	±10%	тооорг			
-	GRM033B11E102MA01#	±20%	1500 5			
	GRM033B11E152KA01#	±10%	1500pF			
	GRM033B11E152MA01#	±20%				
	GRM033B31E222KA12#	±10%	2200pF			
	GRM033B31E222MA12#	±20%				
	GRM033B31E332KA12#	±10%	3300pF			
	GRM033B31E332MA12#	±20%				
Derating	GRM033B31E103KA12#	±10%	10000pF			
Derating	GRM033B31E103MA12#	±20%				
	GRM033R71C222KA88#	±10%	2200pF	X7R	16Vdc	
	GRM033R71C332KA88#	±10%	3300pF			
	GRM033R11C222KA88#	±10%	2200pF	R		
	GRM033R11C332KA88#	±10%	3300pF			
	GRM033R61C103KA12#	±10%	10000pF	X5R		
	GRM033R61C103MA12#	±20%				
Derating	GRM033R61C104KE84#	±10%	0.1µF			
Derating	GRM033R61C104ME84#	±20%				
	GRM033B31C222KA87#	±10%	2200pF	В		
	GRM033B31C222MA87#	±20%				
	GRM033B31C332KA87#	±10%	3300pF			
	GRM033B31C332MA87#	±20%	00000			
	GRM033B31C103KA12#	±10%	10000pF			
	GRM033B31C103KA12#	±20%	rooopr			
Derating	GRM033B31C104KE84#		0.1µF			
	GRM033B31C104KE84#	±10%	υ. ιμπ			
Derating		±20%	4700-5	V70	10\/	
	GRM033R71A472KA01#	±10%	4700pF	X/H	IUVAC	
	GRM033R71A472MA01#	±20%	0000 5			
	GRM033R71A682KA01#	±10%	6800pF			
	GRM033R71A682MA01#	±20%				
	GRM033R71A103KA01#	±10%	10000pF			
	GRM033R71A103MA01#	±20%				
	GRM033R11A472KA01#	±10%	4700pF	R		
	GRM033R11A472MA01#	±20%				
	GRM033R11A682KA01#	±10%	6800pF			
	GRM033R11A682MA01#	±20%				
	GRM033R11A103KA01#	±10%	10000pF			
	GRM033R11A103MA01#	±20%				
+	GRM033R61A472KA01#	±10%	4700pF	X5R		

Low ESL LL^[] Series





(→ **■** 0.6×0.3mm)

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL□ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

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T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	6.3Vdc	X7R	10000pF	±10%	GRM033R70J103KA01#	
		R	4700pF	±10%	GRM033R10J472KA01#	
			6800pF	±10%	GRM033R10J682KA01#	
			10000pF	±10%	GRM033R10J103KA01#	
		X6S	15000pF	±10%	GRM033C80J153KE01#	
				±20%	GRM033C80J153ME01#	
			22000pF	±10%	GRM033C80J223KE01#	
				±20%	GRM033C80J223ME01#	
			33000pF	±10%	GRM033C80J333KE01#	
				±20%	GRM033C80J333ME01#	
			47000pF	±10%	GRM033C80J473KE19#	
				±20%	GRM033C80J473ME19#	
			68000pF	±10%	GRM033C80J683KE84#	Derating
				±20%	GRM033C80J683ME84#	Derating
			0.1µF	±10%	GRM033C80J104KE84#	Derating
				±20%	GRM033C80J104ME84#	Derating
			0.22µF	±20%	GRM033C80J224ME90#	Derating
		X5R	10000pF	±10%	GRM033R60J103KA01#	
			15000pF	±10%	GRM033R60J153KE01#	
				±20%	GRM033R60J153ME01#	
			22000pF	±10%	GRM033R60J223KE01#	
				±20%	GRM033R60J223ME01#	
			33000pF	±10%	GRM033R60J333KE01#	
				±20%	GRM033R60J333ME01#	
			47000pF	±10%	GRM033R60J473KE19#	
				±20%	GRM033R60J473ME19#	
			0.22µF	±20%	GRM033R60J224ME90#	
		В	4700pF	±10%	GRM033B10J472KA01#	
			6800pF	±10%	GRM033B10J682KA01#	
			10000pF	±10%	GRM033B10J103KA01#	
			15000pF	±10%	GRM033B10J153KE01#	
				±20%	GRM033B10J153ME01#	
			22000pF	±10%	GRM033B10J223KE01#	
				±20%	GRM033B10J223ME01#	
			33000pF	±10%	GRM033B10J333KE01#	
				±20%	GRM033B10J333ME01#	
			47000pF	±10%	GRM033B30J473KE18#	
				±20%	GRM033B30J473ME18#	
	4Vdc	X6S	0.22µF	±20%	GRM033C80G224ME90#	

1.0×0.5mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	10Vdc	X5R	0.1µF	±10%	GRM152R61A104KE19#	Derating
				±20%	GRM152R61A104ME19#	Derating
			0.22µF	±10%	GRM152R61A224KE19#	Derating
				±20%	GRM152R61A224ME19#	Derating
		В	0.1µF	±10%	GRM152B31A104KE19#	Derating
				±20%	GRM152B31A104ME19#	Derating
			0.22µF	±10%	GRM152B31A224KE19#	Derating
				±20%	GRM152B31A224ME19#	Derating
	6.3Vdc	X6S	0.1µF	±10%	GRM152C80J104KE19#	Derating
				±20%	GRM152C80J104ME19#	Derating



(→ **■** 1.0×0.5mm)

-	.0×0.5r	,				
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	6.3Vdc	X6S	0.22µF	±10%	GRM152C80J224KE19#	Derating
				±20%	GRM152C80J224ME19#	Derating
		X5R	0.1µF	±10%	GRM152R60J104KE19#	
				±20%	GRM152R60J104ME19#	
			0.22µF	±10%	GRM152R60J224KE19#	
				±20%	GRM152R60J224ME19#	
			0.47µF	±20%	GRM152R60J474ME15#	Derating
		В	0.1µF	±10%	GRM152B30J104KE19#	
			-	±20%	GRM152B30J104ME19#	1
			0.22µF	±10%	GRM152B30J224KE19#	1
				±20%	GRM152B30J224ME19#	
			0.47µF	±20%	GRM152B30J474ME15#	Derating
	4Vdc	X7T	0.1µF	±10%	GRM152D70G104KE15#	Derating
	1140		0.101	±20%	GRM152D70G104ME15#	Derating
			0.22µF	±10%	GRM152D70G224KE15#	Derating
			0.22μΓ			
		VCC	0.1	±20%	GRM152D70G224ME15#	Derating
		X6S	0.1µF	±10%	GRM152C80G104KE19#	
2.5Vdc				±20%	GRM152C80G104ME19#	
			0.22µF	±10%	GRM152C80G224KE19#	
				±20%	GRM152C80G224ME19#	
		X6T	0.47µF	±20%	GRM152D80G474ME15#	
	2.5Vdc	X7T	0.1µF	±10%	GRM152D70E104KE19#	
				±20%	GRM152D70E104ME19#	
		0.22µF	±10%	GRM152D70E224KE19#		
				±20%	GRM152D70E224ME19#	
0.3mm	50Vdc	X7R	220pF	±10%	GRM15XR71H221KA86#	
			330pF	±10%	GRM15XR71H331KA86#	
			470pF	±10%	GRM15XR71H471KA86#	
			680pF	±10%	GRM15XR71H681KA86#	
		R	1000pF	±10%	GRM15XR71H102KA86#	
			1500pF	±10%	GRM15XR71H152KA86#	1
			220pF	±10%	GRM15XR11H221KA86#	
			330pF	±10%	GRM15XR11H331KA86#	<u> </u>
			470pF	±10%	GRM15XR11H471KA86#	
			680pF	±10%	GRM15XR11H681KA86#	-
			1000pF	±10%	GRM15XR11H102KA86#	-
						-
			1500pF	±10%	GRM15XR11H152KA86#	-
		В	220pF	±10%	GRM15XB11H221KA86#	-
			000 -	±20%	GRM15XB11H221MA86#	-
			330pF	±10%	GRM15XB11H331KA86#	
				±20%	GRM15XB11H331MA86#	
			470pF	±10%	GRM15XB11H471KA86#	
				±20%	GRM15XB11H471MA86#	
			680pF	±10%	GRM15XB11H681KA86#	
				±20%	GRM15XB11H681MA86#	
			1000pF	±10%	GRM15XB11H102KA86#	
				±20%	GRM15XB11H102MA86#	
					GRM15XB11H152KA86#	1
			1500pF	±10%	GITIMITS/DTTTTS21(A00#	
			1500pF	±10% ±20%	GRM15XB11H152MA86#	
	25Vdc	X7R	1500pF 2200pF			
	25Vdc	X7R		±20% ±10%	GRM15XB11H152MA86# GRM15XR71E222KA86#	
	25Vdc		2200pF	±20% ±10% ±20%	GRM15XB11H152MA86# GRM15XR71E222KA86# GRM15XR71E222MA86#	
	25Vdc	X7R B		±20% ±10%	GRM15XB11H152MA86# GRM15XR71E222KA86#	

max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.3mm	16Vdc	X7R	3300pF	±20%	GRM15XR71C332MA86#	
			4700pF	±10%	GRM15XR71C472KA86#	
				±20%	GRM15XR71C472MA86#	
			6800pF	±10%	GRM15XR71C682KA86#	
				±20%	GRM15XR71C682MA86#	
			10000pF	±10%	GRM15XR71C103KA86#	
				±20%	GRM15XR71C103MA86#	
		В	3300pF	±10%	GRM15XB11C332KA86#	
				±20%	GRM15XB11C332MA86#	
			4700pF	±10%	GRM15XB11C472KA86#	-
				±20%	GRM15XB11C472MA86#	
			6800pF	±10%	GRM15XB11C682KA86#	
			0000001	±20%	GRM15XB11C682MA86#	
			1000005	±10%		-
			10000pF		GRM15XB11C103KA86#	
	10111	VED	15000 5	±20%	GRM15XB11C103MA86#	
	10Vdc	X5R	15000pF	±10%	GRM15XR61A153KA86#	
				±20%	GRM15XR61A153MA86#	
			22000pF	±10%	GRM15XR61A223KA86#	
				±20%	GRM15XR61A223MA86#	
			33000pF	±10%	GRM15XR61A333KA86#	
				±20%	GRM15XR61A333MA86#	
0.33mm	10Vdc	X5R	1.0µF	±20%	GRM153R61A105ME95#	Derating
		В	1.0µF	±20%	GRM153B31A105ME95#	Derating
	6.3Vdc	X6T	1.0µF	±20%	GRM153D80J105ME95#	Derating
		X5R	1.0µF	±20%	GRM153R60J105ME95#	
		В	1.0µF	±20%	GRM153B30J105ME95#	
	4Vdc	X6T	1.0µF	±20%	GRM153D80G105ME95#	
		X5R	1.0µF	±20%	GRM153R60G105ME95#	
0.55mm	100Vdc	X7R	220pF	±10%	GRM155R72A221KA01#	
			330pF	±10%	GRM155R72A331KA01#	
			470pF	±10%	GRM155R72A471KA01#	
			680pF	±10%	GRM155R72A681KA01#	
			1000pF	±10%	GRM155R72A102KA01#	
			· ·	±10%		
			1500pF		GRM155R72A152KA01#	
			2200pF	±10%	GRM155R72A222KA01#	
			3300pF	±10%	GRM155R72A332KA01#	
			4700pF	±10%	GRM155R72A472KA01#	-
	50Vdc	X7R	220pF	±10%	GRM155R71H221KA01#	
			330pF	±10%	GRM155R71H331KA01#	
			470pF	±10%	GRM155R71H471KA01#	
			680pF	±10%	GRM155R71H681KA01#	
			1000pF	±10%	GRM155R71H102KA01#	
			1500pF	±10%	GRM155R71H152KA01#	
			2200pF	±10%	GRM155R71H222KA01#	
			3300pF	±10%	GRM155R71H332KA01#	
			4700pF	±10%	GRM155R71H472KA01#	
				1400/	GRM155R71H682KA88#	1
			6800pF	±10%		
			6800pF 10000pF	±10%	GRM155R71H103KA88#	
			10000pF	±10%	GRM155R71H103KA88#	
			10000pF 15000pF	±10% ±10%	GRM155R71H103KA88# GRM155R71H153KA12#	
			10000pF 15000pF 22000pF	±10% ±10% ±10%	GRM155R71H103KA88# GRM155R71H153KA12# GRM155R71H223KA12#	
			10000pF 15000pF	±10% ±10% ±10% ±10%	GRM155R71H103KA88# GRM155R71H153KA12# GRM155R71H223KA12# GRM155R71H104KE14#	
		X7S	10000pF 15000pF 22000pF	±10% ±10% ±10%	GRM155R71H103KA88# GRM155R71H153KA12# GRM155R71H223KA12#	

For General Purpose GRM Series

Capacitor Array GNM Series



(→ **■** 1.0×0.5mm)

For General Purpose GRM Series GNM Series

Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.55mm	-	X7S	47000pF	±10%	GRM155C71H473KE19#
				±20%	GRM155C71H473ME19#
			68000pF	±10%	GRM155C71H683KE19#
				±20%	GRM155C71H683ME19#
		R	220pF	±10%	GRM155R11H221KA01#
			330pF	±10%	GRM155R11H331KA01#
			470pF	±10%	GRM155R11H471KA01#
			680pF	±10%	GRM155R11H681KA01#
			1000pF	±10%	GRM155R11H102KA01#
			1500pF	±10%	GRM155R11H152KA01#
			2200pF	±10%	GRM155R11H222KA01#
			3300pF	±10%	GRM155R11H332KA01#
			4700pF	±10%	GRM155R11H472KA01#
			6800pF	±10%	GRM155R11H682KA88#
			10000pF	±10%	GRM155R11H103KA88#
		X6S	0.1µF	±10%	GRM155C81H104KE14#
				±20%	GRM155C81H104ME14#
		X5R	1000pF	±10%	GRM155R61H102KA01#
			2200pF	±10%	GRM155R61H222KA01#
			4700pF	±10%	GRM155R61H472KA01#
			33000pF	±10%	GRM155R61H333KE19#
				±20%	GRM155R61H333ME19#
			47000pF	±10%	GRM155R61H473KE19#
				±20%	GRM155R61H473ME19#
			68000pF	±10%	GRM155R61H683KE19#
				±20%	GRM155R61H683ME19#
			0.1µF	±10%	GRM155R61H104KE14#
				±20%	GRM155R61H104ME14#
		В	220pF	±10%	GRM155B11H221KA01#
				±20%	GRM155B11H221MA01#
			330pF	±10%	GRM155B11H331KA01#
				±20%	GRM155B11H331MA01#
			470pF	±10%	GRM155B11H471KA01#
				±20% GRM155B11H471M	GRM155B11H471MA01#
			680pF	±10%	GRM155B11H681KA01#
				±20%	GRM155B11H681MA01#
			1000pF	±10%	GRM155B11H102KA01#
				±20%	GRM155B11H102MA01#
			1500pF	±10%	GRM155B11H152KA01#
				±20%	GRM155B11H152MA01#
			2200pF	±10%	GRM155B11H222KA01#
				±20%	GRM155B11H222MA01#
			3300pF	±10%	GRM155B11H332KA01#
				±20%	GRM155B11H332MA01#
			4700pF	±10%	GRM155B11H472KA01#
				±20%	GRM155B11H472MA01#
			6800pF	±10%	GRM155B31H682KA88#
				±20%	GRM155B31H682MA88#
			10000pF	±10%	GRM155B31H103KA88#
				±20%	GRM155B31H103MA88#
			15000pF	±10%	GRM155B31H153KA12#
			ļ	±20%	GRM155B31H153MA12#
			22000pF	±10%	GRM155B31H223KA12#
				±20%	GRM155B31H223MA12#

-	Det. 1	TO				
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	В	0.1µF	±10%	GRM155B31H104KE14#	
				±20%	GRM155B31H104ME14#	
	25Vdc	X7R	6800pF	±10%	GRM155R71E682KA01#	
			10000pF	±10%	GRM155R71E103KA01#	
			15000pF	±10%	GRM155R71E153KA61#	
			22000pF	±10%	GRM155R71E223KA61#	
			33000pF	±10%	GRM155R71E333KA88#	
			47000pF	±10%	GRM155R71E473KA88#	
			0.1µF	±10%	GRM155R71E104KE14#	
				±20%	GRM155R71E104ME14#	
		R	6800pF	±10%	GRM155R11E682KA01#	
			10000pF	±10%	GRM155R11E103KA01#	
			15000pF	±10%	GRM155R11E153KA61#	
			22000pF	±10%	GRM155R11E223KA61#	
			33000pF	±10%	GRM155R11E333KA88#	
			47000pF	±10%	GRM155R11E473KA88#	
		X6S	68000pF	±10%	GRM155C81E683KA12#	
			0.1µF	±10%	GRM155C81E104KA12#	
				±20%	GRM155C81E104MA12#	
		X5R	68000pF	±10%	GRM155R61E683KA87#	
				±20%	GRM155R61E683MA87#	
			0.1µF	±10%	GRM155R61E104KA87#	
				±20%	GRM155R61E104MA87#	
			1.0µF	±10%	GRM155R61E105KA12#	Derating
				±20%	GRM155R61E105MA12#	Derating
		В	4700pF	±10%	GRM155B11E472KA01#	
			6800pF	±10%	GRM155B11E682KA01#	
			10000pF	±10%	GRM155B11E103KA01#	
				±20%	GRM155B11E103MA01#	
			15000pF	±10%	GRM155B11E153KA61#	
				±20%	GRM155B11E153MA61#	
			22000pF	±10%	GRM155B11E223KA61#	
				±20%	GRM155B11E223MA61#	
			33000pF	±10%	GRM155B31E333KA87#	
				±20%	GRM155B31E333MA87#	
			47000pF	±10%	GRM155B31E473KA87#	
				±20%	GRM155B31E473MA87#	
			68000pF	±10%	GRM155B31E683KA87#	
				±20%	GRM155B31E683MA87#	
			0.1µF	±10%	GRM155B31E104KA87#	
				±20%	GRM155B31E104MA87#	
			1.0µF	±10%	GRM155B31E105KA12#	Derating
				±20%	GRM155B31E105MA12#	Derating
	16Vdc	X7R	33000pF	±10%	GRM155R71C333KA01#	
			47000pF	±10%	GRM155R71C473KA01#	
			68000pF	±10%	GRM155R71C683KA88#	
			0.15µF	±10%	GRM155R71C154KA12#	
			0.22µF	±10%	GRM155R71C224KA12#	
		R	33000pF	±10%	GRM155R11C333KA01#	
			47000pF	±10%	GRM155R11C473KA01#	
			68000pF	±10%	GRM155R11C683KA88#	
		X5R	33000pF	±10%	GRM155R61C333KA01#	
			47000pF	±10%	GRM155R61C473KA01#	
			68000pF	±10%	GRM155R61C683KA88#	<u> </u>



For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL^[] Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

GRM Series High Dielectric Constant Type Part Number List

(→ **■** 1.0×0.5mm)

(→ 🔳 1	.0×0.5r	nm)				
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	16Vdc	X5R	1.0µF	±10%	GRM155R61C105KA12#	
				±20%	GRM155R61C105MA12#	
		В	33000pF	±10%	GRM155B11C333KA01#	
			47000pF	±10%	GRM155B11C473KA01#	
			68000pF	±10%	GRM155B31C683KA87#	
			1.0µF	±10%	GRM155B31C105KA12#	
				±20%	GRM155B31C105MA12#	
	10Vdc	X7R	68000pF	±10%	GRM155R71A683KA01#	
				±20%	GRM155R71A683MA01#	
		R	68000pF	±10%	GRM155R11A683KA01#	
				±20%	GRM155R11A683MA01#	
		X6S	1.0µF	±10%	GRM155C81A105KA12#	
				±20%	GRM155C81A105MA12#	
		X5R	0.15µF	±10%	GRM155R61A154KE19#	
				±20%	GRM155R61A154ME19#	
			0.22µF	±10%	GRM155R61A224KE19#	<u> </u>
				±20%	GRM155R61A224ME19#	-
			0.33µF	±10%	GRM155R61A334KE15#	<u> </u>
				±20%	GRM155R61A334ME15#	
			0.47µF	±10%	GRM155R61A474KE15#	
			0p.	±20%	GRM155R61A474ME15#	
			0.68µF	±10%	GRM155R61A684KE15#	
			0.00µ1	±20%	GRM155R61A684ME15#	<u> </u>
			2.2µF	±10%	GRM155R61A225KE95#	Derating
			2.2μΓ	±20%	GRM155R61A225ME95#	Derating
		В	0.15µF	±10%	GRM155B31A154KE18#	Derading
		B	0.15μΓ		GRM155B31A154KE18#	<u> </u>
			0.22µF	±20%		
				±10%	GRM155B31A224KE18#	<u> </u>
			0.00.5	±20%	GRM155B31A224ME18#	<u> </u>
			0.33µF	±10%	GRM155B31A334KE14#	<u> </u>
			0.17.5	±20%	GRM155B31A334ME14#	<u> </u>
			0.47µF	±10%	GRM155B31A474KE14#	<u> </u>
				±20%	GRM155B31A474ME14#	<u> </u>
			0.68µF	±10%	GRM155B31A684KE15#	<u> </u>
				±20%	GRM155B31A684ME15#	
			2.2µF	±10%	GRM155B31A225KE95#	Derating
				±20%	GRM155B31A225ME95#	Derating
	6.3Vdc	X7R	1.0µF	±10%	GRM155R70J105KA12#	Derating
				±20%	GRM155R70J105MA12#	Derating
		X6S	0.15µF	±10%	GRM155C80J154KE01#	
				±20%	GRM155C80J154ME01#	
			0.22µF	±10%	GRM155C80J224KE01#	
				±20%	GRM155C80J224ME01#	
			0.33µF	±10%	GRM155C80J334KE01#	
				±20%	GRM155C80J334ME01#	
			0.47µF	±10%	GRM155C80J474KE19#	
				±20%	GRM155C80J474ME19#	
			2.2µF	±10%	GRM155C80J225KE95#	Derating
				±20%	GRM155C80J225ME95#	Derating
		X5R	0.15µF	±10%	GRM155R60J154KE01#	
				±20%	GRM155R60J154ME01#	
			0.22µF	±10%	GRM155R60J224KE01#	1
				±20%	GRM155R60J224ME01#	
			0.33µF	±10%	GRM155R60J334KE01#	
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T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	6.3Vdc	X5R	0.33µF	±20%	GRM155R60J334ME01#	
			0.47µF	±10%	GRM155R60J474KE19#	
				±20%	GRM155R60J474ME19#	
			0.68µF	±10%	GRM155R60J684KE19#	
				±20%	GRM155R60J684ME19#	
			2.2µF	±10%	GRM155R60J225KE95#	
				±20%	GRM155R60J225ME95#	
		В	0.15µF	±10%	GRM155B10J154KE01#	
				±20%	GRM155B10J154ME01#	
			0.22µF	±10%	GRM155B10J224KE01#	
				±20%	GRM155B10J224ME01#	
			0.33µF	±10%	GRM155B10J334KE01#	
				±20%	GRM155B10J334ME01#	\top
			0.47µF	±10%	GRM155B30J474KE18#	\top
				±20%	GRM155B30J474ME18#	\top
			0.68µF	±10%	GRM155B30J684KE18#	\top
				±20%	GRM155B30J684ME18#	\top
			2.2µF	±10%	GRM155B30J225KE95#	\top
				±20%	GRM155B30J225ME95#	<u> </u>
	4Vdc	X7R	₹ 1.0µF	±10%	GRM155R70G105KA12#	<u> </u>
			-	±20%	GRM155R70G105MA12#	<u> </u>
		X6S	0.15µF	±10%	GRM155C80G154KE01#	<u> </u>
				±20%	GRM155C80G154ME01#	
			0.22µF	±10%	GRM155C80G224KE01#	<u> </u>
			0.2201	±20%	GRM155C80G224ME01#	<u> </u>
			0.33µF	±10%	GRM155C80G334KE01#	<u> </u>
				±20%	GRM155C80G334ME01#	<u> </u>
			0.47µF	±10%	GRM155C80G474KE01#	<u> </u>
				±20%	GRM155C80G474ME01#	<u> </u>
		X6T	2.2µF	±10%	GRM155D80G225KE95#	<u> </u>
				±20%	GRM155D80G225ME95#	
0.6mm	6.3Vdc	X5R	4.7µF	±20%	GRM155R60J475ME47#	Derating
		В	4.7µF	±20%	GRM155B30J475ME47#	Derating
	4Vdc	X5R	4.7µF	±20%	GRM155R60G475ME47#	
		В	4.7µF	±20%	GRM155B30G475ME47#	+
	2.5Vdc	X6T	4.7µF	±20%	GRM155D80E475ME47#	Derating
0.7mm	4Vdc	X5R	10µF	±20%	GRM155R60G106ME44#	
	2.5Vdc	X5R	10µF	±20%	GRM155R60E106ME16#	+

1.6×0.8mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.5mm	25Vdc	X5R	1.0µF	±10%	GRM185R61E105KA12#	Derating
				±20%	GRM185R61E105MA12#	Derating
		В	1.0µF	±10%	GRM185B31E105KA12#	Derating
				±20%	GRM185B31E105MA12#	Derating
	16Vdc	X5R	1.0µF	±10%	GRM185R61C105KE44#	
				±20%	GRM185R61C105ME44#	
		В	1.0µF	±10%	GRM185B31C105KE43#	
				±20%	GRM185B31C105ME43#	
0.9mm	100Vdc	X7R	220pF	±10%	GRM188R72A221KA01#	
			330pF	±10%	GRM188R72A331KA01#	
			470pF	±10%	GRM188R72A471KA01#	



(→ **■** 1.6×0.8mm)

For General Purpose GRM Series

Capacitor Array GNM Series

Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

Product Information

(→ 🔳 1	.6×0.8r	nm)			
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	100Vdc	X7R	680pF	±10%	GRM188R72A681KA01#
			1000pF	±10%	GRM188R72A102KA01#
			1500pF	±10%	GRM188R72A152KA01#
			2200pF	±10%	GRM188R72A222KA01#
			3300pF	±10%	GRM188R72A332KA01#
			4700pF	±10%	GRM188R72A472KA01#
			6800pF	±10%	GRM188R72A682KA01#
			10000pF	±10%	GRM188R72A103KA01#
			15000pF	±10%	GRM188R72A153KAC4#
			00000.5	±20%	GRM188R72A153MAC4#
			22000pF	±10%	GRM188R72A223KAC4#
			0.1µF	±20%	GRM188R72A223MAC4# GRM188R72A104KA35#
	50Vdc	X7R	220pF	±10% ±10%	GRM188R71H221KA01#
	50 vuc	Λ/Π	330pF	±10%	GRM188R71H331KA01#
			470pF	±10%	GRM188R71H471KA01#
			680pF	±10%	GRM188R71H681KA01#
			1000pF	±10%	GRM188R71H102KA01#
			1500pF	±10%	GRM188R71H152KA01#
			2200pF	±10%	GRM188R71H222KA01#
			3300pF	±10%	GRM188R71H332KA01#
			4700pF	±10%	GRM188R71H472KA01#
			6800pF	±10%	GRM188R71H682KA01#
			10000pF	±10%	GRM188R71H103KA01#
			15000pF	±10%	GRM188R71H153KA01#
			22000pF	±10%	GRM188R71H223KA01#
			33000pF	±10%	GRM188R71H333KA61#
			47000pF	±10%	GRM188R71H473KA61#
			68000pF	±10%	GRM188R71H683KA93#
			0.1µF	±10%	GRM188R71H104KA93#
		R	220pF	±10%	GRM188R11H221KA01#
			330pF	±10%	GRM188R11H331KA01#
			470pF	±10%	GRM188R11H471KA01#
			680pF	±10%	GRM188R11H681KA01#
			1000pF	±10%	GRM188R11H102KA01#
			1500pF	±10%	GRM188R11H152KA01#
			2200pF	±10%	GRM188R11H222KA01#
			3300pF	±10%	GRM188R11H332KA01#
			4700pF	±10%	GRM188R11H472KA01#
			6800pF	±10%	GRM188R11H682KA01#
			10000pF	±10%	GRM188R11H103KA01#
			15000pF	±10%	GRM188R11H153KA01#
			22000pF	±10%	GRM188R11H223KA01#
			33000pF	±10%	GRM188R11H333KA61#
			47000pF	±10%	GRM188R11H473KA61# GRM188R11H683KA93#
			68000pF 0.1µF	±10% ±10%	GRM188R11H104KA93#
		X5R	1000pF	±10%	GRM188R61H102KA01#
			2200pF	±10%	GRM188R61H222KA01#
			4700pF	±10%	GRM188R61H472KA01#
			10000pF	±10%	GRM188R61H103KA01#
			22000pF	±10%	GRM188R61H223KA01#
			0.22µF	±10%	GRM188R61H224KAC4#
			0.47µF	±10%	GRM188R61H474KA12#
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T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number
0.9mm	50Vdc	X5R	0.47µF	±20%	GRM188R61H474MA12#
			1.0µF	±10%	GRM188R61H105KAAL#
				±20%	GRM188R61H105MAAL#
		В	220pF	±10%	GRM188B11H221KA01#
				±20%	GRM188B11H221MA01#
			330pF	±10%	GRM188B11H331KA01#
				±20%	GRM188B11H331MA01#
			470pF	±10%	GRM188B11H471KA01#
				±20%	GRM188B11H471MA01#
			680pF	±10%	GRM188B11H681KA01#
				±20%	GRM188B11H681MA01#
			1000pF	±10%	GRM188B11H102KA01#
			4500 -	±20%	GRM188B11H102MA01#
			1500pF 2200pF	±10%	GRM188B11H152KA01#
				±20%	GRM188B11H152MA01#
				±10%	GRM188B11H222KA01#
				±20%	GRM188B11H222MA01#
			3300pF	±10%	GRM188B11H332KA01#
			4700-5	±20%	GRM188B11H332MA01#
			4700pF	±10%	GRM188B11H472KA01#
			6800pF	±20%	GRM188B11H472MA01#
			бооорг	±10% ±20%	GRM188B11H682KA01# GRM188B11H682MA01#
			10000pF	±10%	GRM188B11H103KA01#
			rooopr	±20%	GRM188B11H103MA01#
			15000pF	±10%	GRM188B11H153KA01#
				±20%	GRM188B11H153MA01#
			22000pF	±10%	GRM188B11H223KA01#
				±20%	GRM188B11H223MA01#
			33000pF	±10%	GRM188B11H333KA61#
				±20%	GRM188B11H333MA61#
			47000pF	±10%	GRM188B11H473KA61#
				±20%	GRM188B11H473MA61#
			68000pF	±10%	GRM188B31H683KA92#
				±20%	GRM188B31H683MA92#
			0.1µF	±10%	GRM188B31H104KA92#
				±20%	GRM188B31H104MA92#
			0.15µF	±10%	GRM188B31H154KAC4#
				±20%	GRM188B31H154MAC4#
			0.22µF	±10%	GRM188B31H224KAC4#
				±20%	GRM188B31H224MAC4#
			1.0µF	±10%	GRM188B31H105KAAL#
				±20%	GRM188B31H105MAAL#
	25Vdc	X7R	15000pF	±10%	GRM188R71E153KA01#
			22000pF	±10%	GRM188R71E223KA01#
				±20%	GRM188R71E223MA01#
			33000pF	±10%	GRM188R71E333KA01#
			47000pF	±10%	GRM188R71E473KA01#
			68000pF	±10%	GRM188R71E683KA01#
			0.15µF	±10%	GRM188R71E154KA01#
			0.22µF	±10%	GRM188R71E224KA88#
			0.47µF	±10%	GRM188R71E474KA12# GRM188R71E105KA12#
			1.0µF	±10%	
				±20%	GRM188R71E105MA12#



(→ **■** 1.6×0.8mm)

<u>.</u>	.6×0.8r	,					
T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		
0.9mm	25Vdc	R	15000pF	±10%	GRM188R11E153KA01#		
			22000pF	±10%	GRM188R11E223KA01#		
				±20%	GRM188R11E223MA01#		
			33000pF	±10%	GRM188R11E333KA01#		
			47000pF	±10%	GRM188R11E473KA01#		
			68000pF	±10%	GRM188R11E683KA01#		
			0.15µF	±10%	GRM188R11E154KA01#		
			0.22µF	±10%	GRM188R11E224KA88#		
		X6S	1.0µF	±10%	GRM188C81E105KAAD#		
				±20%	GRM188C81E105MAAD#		
		X5R	0.1µF	±10%	GRM188R61E104KA01#		
			0.22µF	±10%	GRM188R61E224KA88#		
			0.47µF	±10%	GRM188R61E474KA12#		
				±20%	GRM188R61E474MA12#		
			0.68µF	±10%	GRM188R61E684KA75#		
				±20%	GRM188R61E684MA75#		
			1.0µF	±10%	GRM188R61E105KA12#		
				±20%	GRM188R61E105MA12#		
			2.2µF	±10%	GRM188R61E225KA12#		
				±20%	GRM188R61E225MA12#		
		В	2200pF	±10%	GRM188B11E222KA01#		
			3300pF	±10%	GRM188B11E332KA01#		
			4700pF	±10%	GRM188B11E472KA01#		
			6800pF	±10%	GRM188B11E682KA01#		
			10000pF	±10%	GRM188B11E103KA01#		
				±20%	GRM188B11E103MA01#		
			15000pF	±10%	GRM188B11E153KA01#		
				±20%	GRM188B11E153MA01#		
			22000pF	±10%	GRM188B11E223KA01#		
				±20%	GRM188B11E223MA01#		
			-	33000pF	±10%	GRM188B11E333KA01#	
				±20%	GRM188B11E333MA01#		
			47000pF	±10%	GRM188B11E473KA01#		
				±20%	GRM188B11E473MA01#		
					68000pF	±10%	GRM188B11E683KA01#
				±20%	GRM188B11E683MA01#		
			0.1µF	±10%	GRM188B11E104KA01#		
				±20%	GRM188B11E104MA01#		
			0.15µF	±10%	GRM188B11E154KA01#		
			0.22µF	±10%	GRM188B31E224KA87#		
			0.47µF	±10%	GRM188B31E474KA75#		
				±20%	GRM188B31E474MA75#		
			0.68µF	±10%	GRM188B31E684KA75#		
				±20%	GRM188B31E684MA75#		
			1.0µF	±10%	GRM188B31E105KA75#		
				±20%	GRM188B31E105MA75#		
			2.2µF	±10%	GRM188B31E225KA12#		
				±20%	GRM188B31E225MA12#		
	16Vdc	X7R	0.15µF	±10%	GRM188R71C154KA01#		
			0.22µF	±10%	GRM188R71C224KA01#		
			0.33µF	±10%	GRM188R71C334KA01#		
			0.47µF	±10%	GRM188R71C474KA88#		
			1.0µF	±10%	GRM188R71C105KA12#		
				±10%	GRM188R71C105KE15#		
					<u> </u>		

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	16Vdc	X7R	1.0µF	±20%	GRM188R71C105MA12#	
				±20%	GRM188R71C105ME15#	
		X7S	0.68µF	±10%	GRM188C71C684KA12#	
		R	0.15µF	±10%	GRM188R11C154KA01#	
			0.22µF	±10%	GRM188R11C224KA01#	
			0.33µF	±10%	GRM188R11C334KA01#	
			0.47µF	±10%	GRM188R11C474KA88#	
		X6S	1.0µF	±10%	GRM188C81C105KA12#	
				±20%	GRM188C81C105MA12#	
			2.2µF	±10%	GRM188C81C225KA12#	
			2.20		GRM188C81C225MA12#	
		VED	0.000	±20%		
		X5R	0.22µF	±10%	GRM188R61C224KA88#	
			0.68µF	±10%	GRM188R61C684KA75#	
				±20%	GRM188R61C684MA75#	
			1.0µF	±10%	GRM188R61C105KA93#	
			2.2µF	±10%	GRM188R61C225KE15#	
		В	0.15µF	±10%	GRM188B11C154KA01#	
			0.22µF	±10%	GRM188B11C224KA01#	
			0.33µF	±10%	GRM188B11C334KA01#	
				±20%	GRM188B11C334MA01#	
			0.68µF	±10%	GRM188B31C684KA75#	
				±20%	GRM188B31C684MA75#	
			1.0µF	±10%	GRM188B31C105KA92#	
				±20%	GRM188B31C105MA92#	
			2.2µF	±10%	GRM188B31C225KE14#	
	10Vdc	X7R	0.33µF	±10%	GRM188R71A334KA61#	
	TOVUC	7/11	0.00µi		GRM188R71A334MA61#	
			0.47.5	±20%		
				0.47µF	±10%	GRM188R71A474KA61#
				0.68µF	±10%	GRM188R71A684KA61#
			2.2µF	±20%	GRM188R71A684MA61#	
				±10%	GRM188R71A225KE15#	
				±20%	GRM188R71A225ME15#	
		X7T	2.2µF	±10%	GRM188D71A225KE34#	
				±20%	GRM188D71A225ME34#	
		X6S	2.2µF	±10%	GRM188C81A225KE34#	
				±20%	GRM188C81A225ME34#	
		X5R	0.33µF	±10%	GRM188R61A334KA61#	
				±20%	GRM188R61A334MA61#	
			0.68µF	±10%	GRM188R61A684KA61#	
				±20%	GRM188R61A684MA61#	
			2.2µF	±10%	GRM188R61A225KE34#	
			-	±20%	GRM188R61A225ME34#	
		В	0.33µF	±10%	GRM188B11A334KA61#	
				±20%	GRM188B11A334MA61#	
			0.68µF	±10%	GRM188B11A684KA61#	
			0.00μΓ			
			0.005	±20%	GRM188B11A684MA61#	
			2.2µF	±10%	GRM188B31A225KE33#	
				±20%	GRM188B31A225ME33#	
	6.3Vdc	X7R	1.0µF	±10%	GRM188R70J105KA01#	
				±20%	GRM188R70J105MA01#	
		X7S	2.2µF	±10%	GRM188C70J225KE20#	
				±20%	GRM188C70J225ME20#	
		X6S	2.2µF	±10%	GRM188C80J225KE19#	
	1			±20%	GRM188C80J225ME19#	

For General Purpose GRM Series

Capacitor Array GNM Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series



(→ **■ 1**.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	6.3Vdc	X6S	4.7µF	±10%	GRM188C80J475KE15#	Derating
				±20%	GRM188C80J475ME15#	Deratin
		X5R	10µF	±20%	GRM188R60J106ME47#	
		В	10µF	±20%	GRM188B30J106ME47#	
	4Vdc	X6S	4.7µF	±10%	GRM188C80G475KE19#	
				±20%	GRM188C80G475ME19#	
			10µF	±20%	GRM188C80G106ME47#	Deratin
		X5R	10µF	±20%	GRM188R60G106ME47#	
		В	10µF	±20%	GRM188B30G106ME46#	
	2.5Vdc	X6S	10µF	±20%	GRM188C80E106ME47#	
0.95mm	25Vdc	X5R	4.7µF	±10%	GRM188R61E475KE11#	
	16Vdc	X5R	4.7µF	±10%	GRM188R61C475KAAJ#	Deratin
				±20%	GRM188R61C475MAAJ#	Deratin
		В	4.7µF	±10%	GRM188B31C475KAAJ#	Deratin
				±20%	GRM188B31C475MAAJ#	Deratin
	10Vdc	В	10µF	±20%	GRM188B31A106ME69#	Deratin
1mm	35Vdc	X5R	4.7µF	±10%	GRM188R6YA475KE15#	
				±20%	GRM188R6YA475ME15#	
	25Vdc	X5R	4.7µF	±10%	GRM188R61E475KE15#	
				±20%	GRM188R61E475ME15#	
			10µF	±20%	GRM188R61E106MA73#	
	16Vdc	X6S	10µF	±20%	GRM188C81C106MA73#	
		X5R	10µF	±20%	GRM188R61C106MA73#	
	10Vdc	X7T	10µF	±20%	GRM188D71A106MA73#	
		X6S	10µF	±20%	GRM188C81A106MA73#	
	6.3Vdc	X7T	10µF	±20%	GRM188D70J106MA73#	
		X5R	22µF	±20%	GRM188R60J226MEA0#	Deratin
		В	22µF	±20%	GRM188B30J226MEA0#	Deratin
	4Vdc	X6S	22µF	±20%	GRM188C80G226MEA0#	Deratin
		X5R	22µF	±20%	GRM188R60G226MEA0#	
		В	22µF	±20%	GRM188B30G226MEA0#	

2.0×1.25mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		
0.7mm	25Vdc	X5R	1.0µF	±10%	GRM216R61E105KA12#		
	16Vdc	X6S	1.0µF	±10%	GRM216C81C105KA12#		
0.95mm	100Vdc	X7R	6800pF	±10%	GRM219R72A682KA01#		
			10000pF	±10%	GRM219R72A103KA01#		
				±20%	GRM219R72A103MA01#		
	50Vdc	X7R	10000pF	±10%	GRM219R71H103KA01#		
				±20%	GRM219R71H103MA01#		
			15000		15000pF	±10%	GRM219R71H153KA01#
					±20%	GRM219R71H153MA01#	
			33000pF	±10%	GRM219R71H333KA01#		
			0.33µF	±10%	GRM219R71H334KA88#		
		R	33000pF	±10%	GRM219R11H333KA01#		
		X5R	1.0µF	±10%	GRM219R61H105KA73#		
				±20%	GRM219R61H105MA73#		
			2.2µF	±10%	GRM219R61H225KE15#		
				±20%	GRM219R61H225ME15#		
		В	33000pF	±10%	GRM219B11H333KA01#		
			0.33µF	±10%	GRM219B31H334KA87#		

max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.95mm	50Vdc	В	0.33µF	±20%	GRM219B31H334MA87#	
			1.0µF	±10%	GRM219B31H105KA73#	
				±20%	GRM219B31H105MA73#	
			2.2µF	±10%	GRM219B31H225KE15#	
				±20%	GRM219B31H225ME15#	
	35Vdc	X6S	2.2µF	±10%	GRM219C8YA225KE15#	
				±20%	GRM219C8YA225ME15#	
		X5R	4.7µF	±10%	GRM219R6YA475KA73#	Derating
				±20%	GRM219R6YA475MA73#	Derating
	25Vdc	X7R	68000pF	±10%	GRM219R71E683KA01#	
			0.1µF	±10%	GRM219R71E104KA01#	
			0.101	±20%	GRM219R71E104MA01#	
			0.6905	±10%	GRM219R71E684KA88#	
			0.68µF			
			1.0µF	±10%	GRM219R71E105KA88#	
		R	68000pF	±10%	GRM219R11E683KA01#	
		X6S	2.2µF	±10%	GRM219C81E225KE15#	
				±20%	GRM219C81E225ME15#	
		X5R	2.2µF	±10%	GRM219R61E225KA12#	
				±20%	GRM219R61E225MA12#	
			4.7µF	±10%	GRM219R61E475KA73#	
				±20%	GRM219R61E475MA73#	
			10µF	±10%	GRM219R61E106KA12#	Derating
				±20%	GRM219R61E106MA12#	Derating
		В	0.47µF	±10%	GRM219B31E474KA88#	
			0.68µF	±10%	GRM219B31E684KA88#	
			1.0µF	±10%	GRM219B31E105KA88#	
			2.2µF	±10%	GRM219B31E225KA75#	
				±20%	GRM219B31E225MA75#	
			10µF	±10%	GRM219B31E106KA12#	Derating
				±20%	GRM219B31E106MA12#	Derating
	16Vdc	X7R	0.33µF	±10%	GRM219R71C334KA88#	Peruting
	TOVUC	7/11	· · ·			
			0.68µF	±10%	GRM219R71C684KA01#	
			2.2µF	±10%	GRM219R71C225KE15#	
				±20%	GRM219R71C225ME15#	
		R	0.68µF	±10%	GRM219R11C684KA01#	
		X6S	4.7µF	±10%	GRM219C81C475KA73#	
				±20%	GRM219C81C475MA73#	
		X5R	4.7µF	±10%	GRM219R61C475KE15#	
			10µF	±10%	GRM219R61C106KA73#	
				±20%	GRM219R61C106MA73#	
		В	0.68µF	±10%	GRM219B11C684KA01#	
			4.7µF	±10%	GRM219B31C475KE15#	
			10µF	±10%	GRM219B31C106KA73#	
				±20%	GRM219B31C106MA73#	
			2.2µF	±10%	GRM219R71A225KE15#	
	10Vdc	X7R	p		1	1
	10Vdc	X7R	p.	±20%	GRM219R71A225ME15#	
	10Vdc	X7H X7T	4.7µF	±20% ±10%	GRM219R71A225ME15# GRM219D71A475KE15#	Derating
	10Vdc					
	10Vdc	X7T	4.7µF	±10% ±20%	GRM219D71A475KE15# GRM219D71A475ME15#	Deratin
	10Vdc	X7T X5R	4.7μF 22μF	±10% ±20% ±20%	GRM219D71A475KE15# GRM219D71A475ME15# GRM219R61A226MEA0#	Deratin Deratin
		X7T X5R B	4.7μF 22μF 22μF	±10% ±20% ±20% ±20%	GRM219D71A475KE15# GRM219D71A475ME15# GRM219R61A226MEA0# GRM219B31A226MEA0#	Deratin Deratin
	10Vdc 6.3Vdc	X7T X5R	4.7μF 22μF	±10% ±20% ±20% ±20% ±10%	GRM219D71A475KE15# GRM219D71A475ME15# GRM219R61A226MEA0# GRM219B31A226MEA0# GRM219C80J106KE39#	Deratin Deratin
		X7T X5R B	4.7μF 22μF 22μF	±10% ±20% ±20% ±20%	GRM219D71A475KE15# GRM219D71A475ME15# GRM219R61A226MEA0# GRM219B31A226MEA0#	Derating Derating Derating Derating Derating

Part number # indicates the package specification code.



Low ESL

High Frequency GQM Series GMA Series

> For Bonding GMD Series

(→	2.0×1	.25mm)
۱Ý	2.0~1	.2011111

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number			T max.	Rated Voltag
0.95mm	4Vdc	X6S	10µF	±10%	GRM219C80G106KE19#		1	.35mm	25Vdc
				±20%	GRM219C80G106ME19#				
		X5R	47µF	±20%	GRM219R60G476ME44#	Derating			
1mm	100Vdc	X7R	0.22µF	±10%	GRM21AR72A224KAC5#				
			0.33µF	±10%	GRM21AR72A334KAC5#				
	50Vdc	X7R	22000pF	±10%	GRM219R71H223KA17#				
				±20%	GRM219R71H223MA17#				
.35mm	100Vdc	X7R	10000pF	±10%	GRM21BR72A103KA01#				
			15000pF	±10%	GRM21BR72A153KA01#				16Vdd
			22000pF	±10%	GRM21BR72A223KA01#				
			33000pF	±10%	GRM21BR72A333KA01#				
			47000pF	±10%	GRM21BR72A473KA01#	<u> </u>			
			68000pF	±10%	GRM21BR72A683KAC4#				
				±20%	GRM21BR72A683MAC4#				
			0.1µF	±10%	GRM21BR72A104KAC4#	<u> </u>			
				±20%	GRM21BR72A104MAC4#	<u> </u>			
	50Vdc	X7R	47000pF	±10%	GRM21BR71H473KA01#				
			68000pF	±10%	GRM21BR71H683KA01#	<u> </u>			
			0.1µF	±10%	GRM21BR71H104KA01#	<u> </u>			
				±20%	GRM21BR71H104MA01#				10Vdd
			0.15µF	±10%	GRM21BR71H154KA01#				
			0.22µF	±10%	GRM21BR71H224KA01#				6.3Vd
			0.47µF	±10%	GRM21BR71H474KA88#	<u> </u>	_		
			1.0µF	±10%	GRM21BR71H105KA12#	<u> </u>		1.4mm	100Vd
		R	47000pF	±10%	GRM21BR11H473KA01#	<u> </u>			50Vd
			68000pF	±10%	GRM21BR11H683KA01#	<u> </u>			
			0.1µF	±10%	GRM21BR11H104KA01#	<u> </u>			
				±20%	GRM21BR11H104MA01#	<u> </u>			
		X5R	1.0µF	±10%	GRM21BR61H105KA12#	<u> </u>			
		В	47000pF	±10%	GRM21BB11H473KA01#	<u> </u>			
			68000pF	±10%	GRM21BB11H683KA01#	<u> </u>			
			0.1µF	±10%	GRM21BB11H104KA01#	<u> </u>			
				±20%	GRM21BB11H104MA01#				25Vdd
			0.15µF	±10%	GRM21BB31H154KA88#	<u> </u>			
				±20%	GRM21BB31H154MA88#	<u> </u>			
			0.22µF	±10%	GRM21BB31H224KA88#				
				±20%	GRM21BB31H224MA88#				
			0.47µF	±10%	GRM21BB31H474KA87#	<u> </u>			
			0.00 5	±20%	GRM21BB31H474MA87#				
			0.68µF	±10%	GRM21BB31H684KAC4#				10111
				±20%	GRM21BB31H684MAC4#	<u> </u>			16Vdd
			1.0µF	±10%	GRM21BB31H105KA12#				
	05)/.1.	V7D	0.4.5	±20%	GRM21BB31H105MA12#	<u> </u>			
	25Vdc	X7R	0.1µF	±10%	GRM21BR71E104KA01#	<u> </u>			101/-1
			0.15µF	±10%	GRM21BR71E154KA01#	<u> </u>			10Vdd
		R	0.1µF	±10%	GRM21BR11E104KA01#	<u> </u>			
			0.15µF	±10%	GRM21BR11E154KA01#	-			
			0 601-5	±20%	GRM21BR11E154MA01#	-			
		Vee	0.68µF	±10%	GRM21BR11E684KA88#	-			6 21/4
		X6S	4.7µF	±10%	GRM21BC81E475KA12#	-			6.3Vd
		X5R	2.2µF	±20%	GRM21BC81E475MA12#	-			
			<.∠µΓ	±10% ±20%	GRM21BR61E225KA12# GRM21BR61E225MA12#	\vdash			
				12070	GITIM2 10 TO 12223 WIA 12#				

Г ах.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
mm	25Vdc	X5R	4.7µF	±20%	GRM21BR61E475MA12#	
		В	0.15µF	±10%	GRM21BB11E154KA01#	
			0.22µF	±10%	GRM21BB11E224KA01#	
			0.33µF	±10%	GRM21BB11E334KA01#	
			2.2µF	±10%	GRM21BB31E225KA75#	
				±20%	GRM21BB31E225MA75#	
			4.7µF	±10%	GRM21BB31E475KA75#	
				±20%	GRM21BB31E475MA75#	
	16Vdc	X7R	2.2µF	±10%	GRM21BR71C225KA12#	
				±20%	GRM21BR71C225MA12#	
		X6S	4.7µF	±10%	GRM21BC81C475KA88#	
		X5R	2.2µF	±10%	GRM21BR61C225KA88#	
			4.7µF	±10%	GRM21BR61C475KA88#	
			10µF	±10%	GRM21BR61C106KE15#	
				±20%	GRM21BR61C106ME15#	
		В	2.2µF	±10%	GRM21BB31C225KA87#	
			4.7µF	±10%	GRM21BB31C475KA87#	
			10µF	±10%	GRM21BB31C106KE15#	
				±20%	GRM21BB31C106ME15#	
	10Vdc	X6S	10µF	±10%	GRM21BC81A106KE18#	
				±20%	GRM21BC81A106ME18#	
	6.3Vdc	X6S	10µF	±10%	GRM21BC80J106KE19#	
				±20%	GRM21BC80J106ME19#	
mm	100Vdc	X7R	0.47µF	±10%	GRM21BR72A474KA73#	
	50Vdc	X5R	2.2µF	±10%	GRM21BR61H225KA73#	
				±20%	GRM21BR61H225MA73#	<u> </u>
			4.7µF	±10%	GRM21BR61H475KE51#	
				±20%	GRM21BR61H475ME51#	
		В	2.2µF	±10%	GRM21BB31H225KA73#	
				±20%	GRM21BB31H225MA73#	
			4.7µF	±10%	GRM21BB31H475KE51#	
				±20%	GRM21BB31H475ME51#	
	25Vdc	X7R	1.0µF	±10%	GRM21BR71E105KA99#	
			2.2µF	±10%	GRM21BR71E225KA73#	
		R	1.0µF	±10%	GRM21BR11E105KA99#	<u> </u>
		X5R	10µF	±10%	GRM21BR61E106KA73#	<u> </u>
				±20%	GRM21BR61E106MA73#	
		В	1.0µF	±10%	GRM21BB31E105KA98#	
			10µF	±10%	GRM21BB31E106KA73#	
			. op.	±20%	GRM21BB31E106MA73#	
	16Vdc	X7R	4.7µF	±10%	GRM21BR71C475KA73#	
	10100	7011	-1.7 pi	±20%	GRM21BR71C475MA73#	
		X6S	10µF	±10%	GRM21BC81C106KA73#	
		1.00	·σμι	±20%	GRM21BC81C106MA73#	+
	10Vdc	X7R	4.7µF	±10%	GRM21BC81C106MA73#	<u> </u>
	10 / 40	An	μı	±20%	GRM21BR71A475KA73#	<u> </u>
			10µF	±10%	GRM21BR71A106KE51#	<u> </u>
			τομε	±20%	GRM21BR71A106KE51#	-
		В	2011⊏			Derating
	6 01/4-		22µF	±20%	GRM21BB31A226ME51#	Derating
	6.3Vdc	X7R	10µF	±10%	GRM21BR70J106KE76#	-
		Vaa	00	±20%	GRM21BR70J106ME76#	Danifard
		X6S	22µF	±20%	GRM21BC80J226ME51#	Derating
		X5R	22µF	±20%	GRM21BR60J226ME39#	
		В	22µF	±20%	GRM21BB30J226ME38#	

For General Purpose GRM Series

Capacitor Array GNM Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

muRata

(→ **■** 2.0×1.25mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number			
1.4mm	4Vdc	X7U	22µF	±20%	GRM21BE70G226ME51#			
		X6S	22µF	±20%	GRM21BC80G226ME39#			
1.45mm	25Vdc	X5R	22µF	±20%	GRM21BR61E226ME44#			
	6.3Vdc	X5R	47µF	±20%	GRM21BR60J476ME15#	Derating		
		В	47µF	±20%	GRM21BB30J476ME15#	Derating		
	4Vdc	X6S	47µF	±20%	GRM21BC80G476ME15#	Derating		
		X5R	47µF	±20%	GRM21BR60G476ME15#			
		В	47µF	±20%	GRM21BB30G476ME15#			

■ 3.2×1.6mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.7mm	25Vdc	X5R	2.2µF	±10%	GRM316R61E225KA12#	
		В	2.2µF	±10%	GRM316B31E225KA75#	
	16Vdc	X6S	2.2µF	±10%	GRM316C81C225KA12#	
0.95mm	100Vdc	X7R	15000pF	±10%	GRM319R72A153KA01#	
			0.1µF	±10%	GRM319R72A104KA01#	
	50Vdc	X7R	0.33µF	±10%	GRM319R71H334KA01#	
	35Vdc	X5R	10µF	±10%	GRM319R6YA106KA12#	Derating
				±20%	GRM319R6YA106MA12#	Derating
	25Vdc	X7R	0.33µF	±10%	GRM319R71E334KA01#	
		R	0.33µF	±10%	GRM319R11E334KA01#	
		В	0.33µF	±10%	GRM319B11E334KA01#	
			0.68µF	±10%	GRM319B11E684KA01#	
	16Vdc	X6S	4.7µF	±10%	GRM319C81C475KA12#	
		X5R	10µF	±10%	GRM319R61C106KE15#	
				±20%	GRM319R61C106ME15#	
		В	0.47µF	±10%	GRM319B11C474KA01#	
			10µF	±10%	GRM319B31C106KE15#	
				±20%	GRM319B31C106ME15#	
	10Vdc	X5R	22µF	±20%	GRM319R61A226ME15#	
		В	22µF	±20%	GRM319B31A226ME15#	
	6.3Vdc	X6S	22µF	±20%	GRM319C80J226ME15#	
		X5R	22µF	±20%	GRM319R60J226ME15#	
		В	22µF	±20%	GRM319B30J226ME15#	
1.25mm	100Vdc	X7R	22000pF	±10%	GRM31MR72A223KA01#	
			33000pF	±10%	GRM31MR72A333KA01#	
			47000pF	±10%	GRM31MR72A473KA01#	
			68000pF	±10%	GRM31MR72A683KA01#	
			0.15µF	±10%	GRM31MR72A154KA01#	
			0.22µF	±10%	GRM31MR72A224KA01#	
	50Vdc	X7R	0.15µF	±10%	GRM31MR71H154KA01#	
			0.22µF	±10%	GRM31MR71H224KA01#	
			0.47µF	±10%	GRM31MR71H474KA01#	
			0.68µF	±10%	GRM31MR71H684KA88#	
			1.0µF	±10%	GRM31MR71H105KA88#	
		R	0.15µF	±10%	GRM31MR11H154KA01#	
			0.22µF	±10%	GRM31MR11H224KA01#	
		В	0.15µF	±10%	GRM31MB11H154KA01#	
			0.13µl	±10%	GRM31MB11H224KA01#	-
			0.22μF 1.0μF	±10%	GRM31MB11H224KA01#	
			ι.υμι	10 /0	GINISTINDSTITUSKA07#	
	25Vdc	X5R	10µF	±20%	GRM31MR61E106MA12#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.25mm	16Vdc	X6S	10µF	±10%	GRM31MC81C106KA12#	
		В	0.68µF	±10%	GRM31MB11C684KA01#	
1.3mm	100Vdc	X7R	0.47µF	±10%	GRM31MR72A474KA35#	
				±20%	GRM31MR72A474MA35#	
			0.68µF	±10%	GRM31MR72A684KA35#	
	25Vdc	В	2.2µF	±10%	GRM31MB31E225KA92#	
1.8mm	100Vdc	X7R	1.0µF	±10%	GRM31CR72A105KA01#	
	50Vdc	X7R	2.2µF	±10%	GRM31CR71H225KA88#	
			4.7µF	±10%	GRM31CR71H475KA12#	
		X5R	2.2µF	±10%	GRM31CR61H225KA88#	
		В	2.2µF	±10%	GRM31CB31H225KA87#	
				±20%	GRM31CB31H225MA87#	
			4.7µF	±10%	GRM31CB31H475KA12#	
				±20%	GRM31CB31H475MA12#	
	25Vdc	X7R	4.7µF	±10%	GRM31CR71E475KA88#	
			10µF	±10%	GRM31CR71E106KA12#	
				±20%	GRM31CR71E106MA12#	
		X6S	10µF	±10%	GRM31CC81E106KE15#	
				±20%	GRM31CC81E106MA12#	
		X5R	10µF	±10%	GRM31CR61E106KA12#	<u> </u>
			22µF	±20%	GRM31CR61E226ME15#	
-		В	10µF	±10%	GRM31CB31E106KA75#	
		_	22µF	±20%	GRM31CB31E226ME15#	
	16Vdc	X7R	4.7µF	±20%	GRM31CR71C475MA01#	
			10µF	±10%	GRM31CR71C106KAC7#	
			. op.	±20%	GRM31CR71C106MAC7#	
		R	4.7µF	±20%	GRM31CR11C475MA01#	
		X6S	22µF	±20%	GRM31CC81C226ME15#	
		X5R	10µF	±10%	GRM31CR61C106KA88#	
		7.011	22µF	±20%	GRM31CR61C226ME15#	
		В	10µF	±10%	GRM31CB31C106KA88#	
			22µF	±20%	GRM31CB31C226ME15#	
	10Vdc	X7R	22µF	±20%	GRM31CR71A226ME15#	
	10100	X6S	22µF	±20%	GRM31CC81A226ME19#	
		X5R	22µF	±20%	GRM31CR61A226ME19#	<u> </u>
		7.011	47µF	±20%	GRM31CR61A476ME15#	
		В	22µF	±20%	GRM31CB31A226ME19#	
			47µF	±20%	GRM31CB31A476ME15#	
	6.3Vdc	X7R	22µF	±20%	GRM31CR70J226ME19#	
	0.0 V 40	X7U	47µF	±20%	GRM31CE70J476ME15#	Derating
		X6S	22µF	±20%	GRM31CC80J226ME19#	Deraulig
		703	22μΓ 47μF	±20%	GRM31CC80J476ME18#	
		X5R		±20%	GRM31CR60J476ME19#	
			47µF		GRM31CB30J476ME18#	
	4\/do	B	47µF	±20%		<u> </u>
	4Vdc	X7U	47µF	±20%	GRM31CE70G476ME15#	
1.0~~	100\/d-	X6S	47µF	±20%	GRM31CC80G476ME19#	
1.9mm	100Vdc	X7R	2.2µF	±10%	GRM31CR72A225KA73#	-
	0.01/-1	VOT	100.5	±20%	GRM31CR72A225MA73#	Dominan
	6.3Vdc	X6T	100µF	±20%	GRM31CD80J107ME39#	Derating
		X5R	100µF	±20%	GRM31CR60J107ME39#	
	4Vdc	X7U	100µF	±20%	GRM31CE70G107ME39#	Derating
		X6T	100µF	±20%	GRM31CD80G107ME39#	-
		X5R	100µF	±20%	GRM31CR60G107ME39#	



Low ESL LL⊟ Series

High-Q Type GJM Series

High Frequency GQM Series

Monolithic Microchip GMA Series

For Bonding GMD Series

■ 3.2×2.5mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1mm	6.3Vdc	X5S	150µF	±20%	GRM32RC60J157ME15#	Derating
	4Vdc	X6T	150µF	±20%	GRM32RD80G157ME15#	Derating
		X5S	150µF	±20%	GRM32RC60G157ME15#	
	2.5Vdc	X6T	150µF	±20%	GRM32RD80E157ME15#	
1.5mm	50Vdc	X7R	0.68µF	±10%	GRM32NR71H684KA01#	
		В	0.68µF	±10%	GRM32NB11H684KA01#	
	10Vdc	X6S	22µF	±20%	GRM32NC81A226ME19#	
1.8mm	100Vdc	X7R	0.68µF	±10%	GRM32CR72A684KA01#	
			1.0µF	±10%	GRM32CR72A105KA35#	
2.2mm	25Vdc	X7R	10µF	±10%	GRM32DR71E106KA12#	
		X6S	10µF	±10%	GRM32DC81E106KA12#	
2.7mm	100Vdc	X7R	2.2µF	±10%	GRM32ER72A225KA35#	
				±20%	GRM32ER72A225MA35#	
	50Vdc	X7R	4.7µF	±10%	GRM32ER71H475KA88#	
			10µF	±10%	GRM32ER71H106KA12#	
		X5R	10µF	±10%	GRM32ER61H106KA12#	
				±20%	GRM32ER61H106MA12#	
		В	4.7µF	±10%	GRM32EB31H475KA87#	
			10µF	±10%	GRM32EB31H106KA12#	<u> </u>
				±20%	GRM32EB31H106MA12#	<u> </u>
	35Vdc	X7R	10µF	±10%	GRM32ER7YA106KA12#	<u> </u>
		X5R	10µF	±10%	GRM32ER6YA106KA12#	<u> </u>
		В	10µF	±10%	GRM32EB3YA106KA12#	
	25Vdc	X7R	22µF	±20%	GRM32ER71E226ME15#	
		X6S	22µF	±20%	GRM32EC81E226ME15#	
		X5R	22µF	±20%	GRM32ER61E226ME15#	
		В	22µF	±20%	GRM32EB31E226ME15#	
	16Vdc	X7R	22µF	±20%	GRM32ER71C226MEA8#	
		X6S	47µF	±20%	GRM32EC81C476ME15#	Derating
		X5R	47µF	±20%	GRM32ER61C476ME15#	
		В	22µF	±20%	GRM32EB31C226ME16#	<u> </u>
			47µF	±20%	GRM32EB31C476ME15#	<u> </u>
	10Vdc	X7R	47µF	±20%	GRM32ER71A476ME15#	<u> </u>
		X6S	47µF	±20%	GRM32EC81A476ME19#	<u> </u>
		X5R	47µF	±20%	GRM32ER61A476ME20#	-
		B	47µF	±20%	GRM32EB31A476ME20#	-
	6.3Vdc	X7R	47µF	±20%	GRM32ER70J476ME20#	+
		X7U	100µF	±20%	GRM32EE70J107ME15#	Derating
		X6S	47µF	±20%	GRM32EC80J476ME64#	
		1.00	100µF	±20%	GRM32EC80J107ME20#	+
		X5R	100µF	±20%	GRM32EC803107ME20#	-
		В		±20%	GRM32EB30J107ME16#	
	4Vdc		100µF		GRM32EE70G107ME19#	+
	4 V 0C	X7U	100µF	±20%		
		X6S	100µF	±20%	GRM32EC80G107ME20#	

Low ESL LL^[] Series

