

MLCC > Normal Type

CL05B474KQ5NNN#

- Mass Production
- General
- Standard
- 2T 
- Lineup Normal
- 125°C
- N/A
- RoHS
- REACH
- ?

"#" indicates a package code.

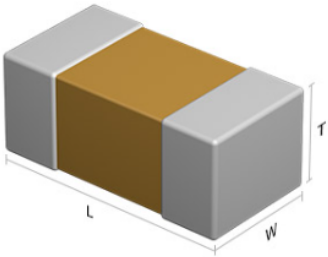
List of part numbers with package codes

CL05B474KQ5NNNC, CL05B474KQ5NNND

※ If the packaging code is Z or R, the horizontal package type (HMC) is applied to reduce the acoustic noise.

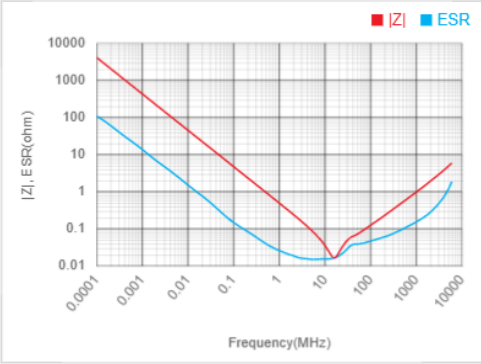
Size

Size Code	0402 (1005)	± inch(mm)
L Size	1.00±0.05mm	
W Size	0.50±0.05mm	
T Size	0.50±0.05mm	

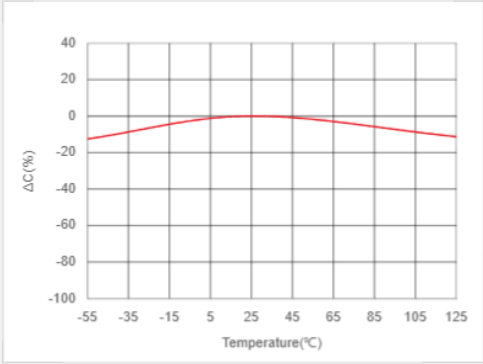


Characteristics

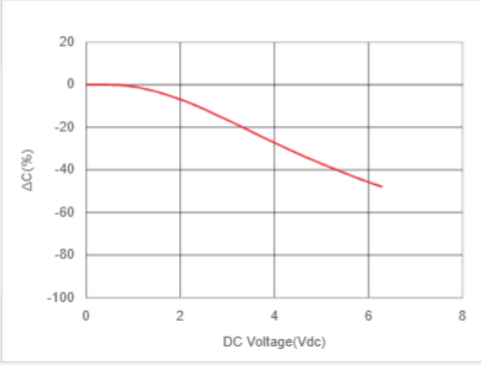
Temperature Characteristic	X7R(-55 ~ +125)
Capacitance	470.0nF
Tolerance	±10%
Rated Voltage	6.3Vdc
Status	Mass Production



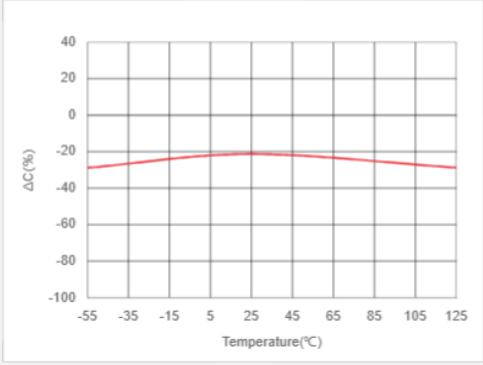
Frequency Characteristics
Network Analyzer



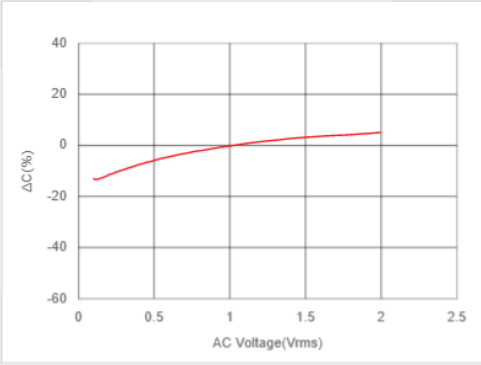
Temperature Characteristics of Capacitance(TCC)
LCR meter, 1kHz, 0.35Vrms



DC Bias Characteristics
LCR meter, 1kHz, 1Vrms



Bias TCC Characteristics
LCR meter, 1kHz, 1Vrms, 3.15Vdc



AC Voltage Characteristics
LCR meter, 1kHz



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If there is any question regarding the data, please contact our sales personnel or application engineers.