

MLCC > Normal Type

CL05B473KO5NNW#

Mass Production

General

High Level I

2T 

Lineup Normal

125°C

N/A

RoHS

REACH

?

"#" indicates a package code.

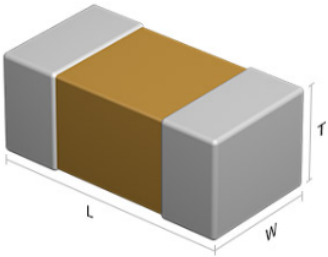
List of part numbers with package codes

CL05B473KO5NNWC

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

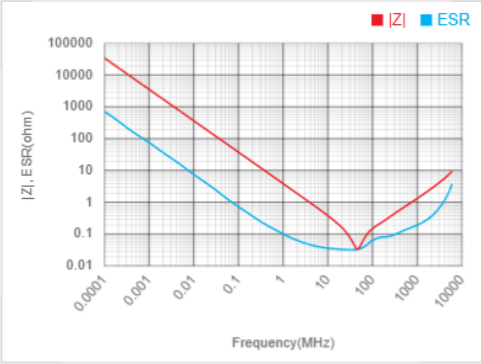
Size

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

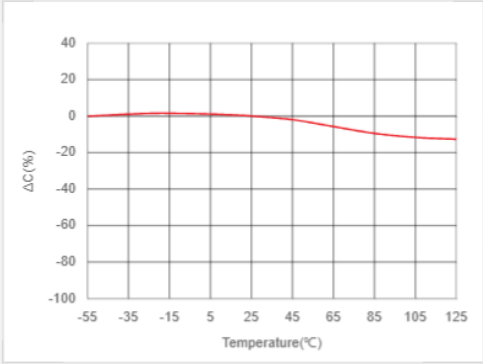


Characteristics

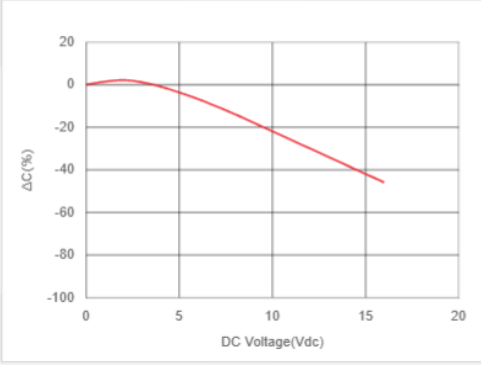
Temperature Characteristic	X7R(-55 ~ +125)
Capacitance	47.0nF
Tolerance	±10%
Rated Voltage	16.0Vdc
Status	Mass Production



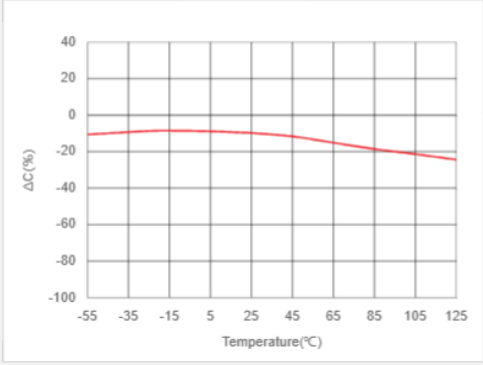
Frequency Characteristics
Network Analyzer



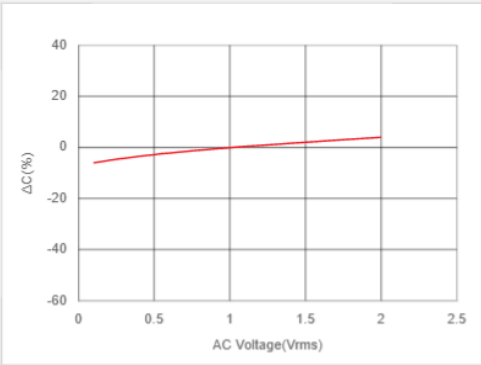
Temperature Characteristics of Capacitance(TCC)
LCR meter, 1kHz, 1Vrms



DC Bias Characteristics
LCR meter, 1kHz, 1Vrms



Bias TCC Characteristics
LCR meter, 1kHz, 1Vrms, 8Vdc



AC Voltage Characteristics
LCR meter, 1kHz



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