

MLCC > T-HMC(Thick & Horizontally Mounted Capacitor)

CL05A106MP8NUB#



"#" indicates a package code.

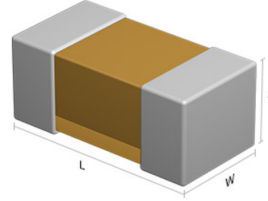
List of part numbers with package codes

CL05A106MP8NUB8

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

Size

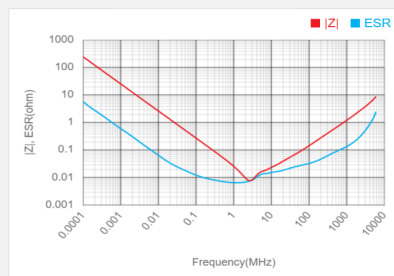
Size Code	0402 (1005)	-Inch(mm)
L Size	1.00±0.20mm	
W Size	0.50±0.20mm	
T Size	0.80±0.10mm	



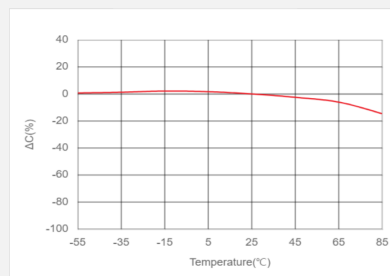
Characteristics

Temperature Characteristic	X5R(-55 ~ +85)
Capacitance	10.0uF
Tolerance	±20%
Rated Voltage	10.0Vdc
Status	Mass Production

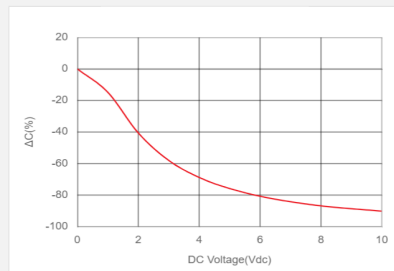
Graph



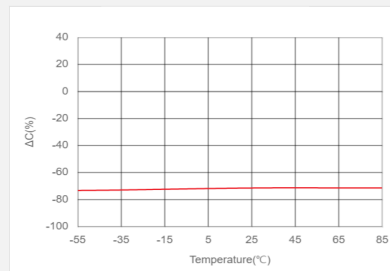
Frequency Characteristics
Network Analyzer



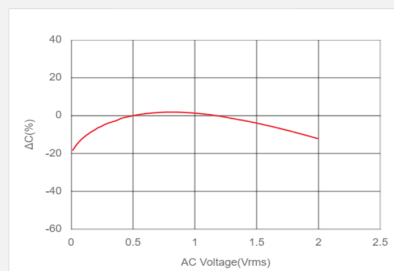
Temperature Characteristics of Capacitance(TCC)
LCR meter, 1kHz, 0.5Vrms



DC Bias Characteristics
LCR meter, 1kHz, 0.5Vrms



Bias TCC Characteristics
LCR meter, 1kHz, 0.5Vrms, 5Vdc



AC Voltage Characteristics
LCR meter, 1kHz



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