

MLCC > Normal Type(Epoxy) CL10B104KB8WPN#

Mass Production
Automotive
AEC-Q200
2T
Normal
125°C
RoHS

REACH
?

"#" indicates a package code.

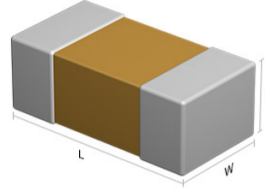
List of part numbers with package codes

CL10B104KB8WPN#C, CL10B104KB8WPN#D, CL10B104KB8WPN#L

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

Size

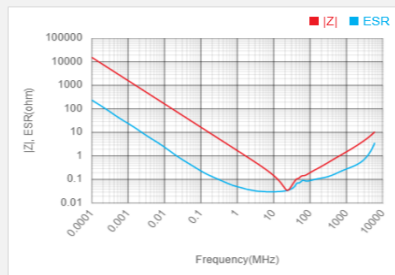
Size Code	0603 (1608)	- Inch(mm)
L Size	1.60±0.10mm	
W Size	0.80±0.10mm	
T Size	0.80±0.10mm	



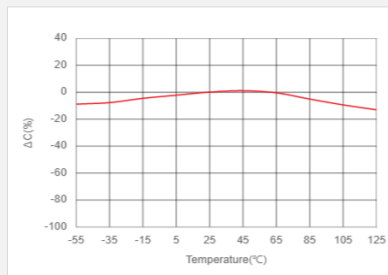
Characteristics

Temperature Characteristic	X7R(-55 ~ +125)
Capacitance	100.0nF
Tolerance	±10%
Rated Voltage	50.0Vdc
Status	Mass Production

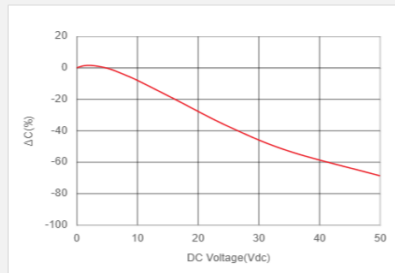
Graph



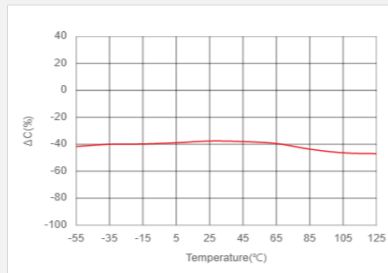
Frequency Characteristics
Network Analyzer



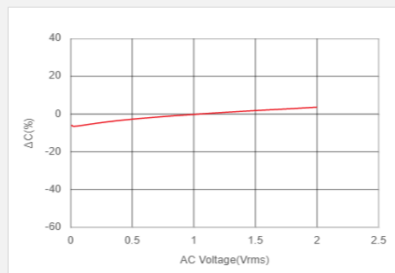
Temperature Characteristics of Capacitance(TCC)
LCR meter, 1kHz, 1Vrms



DC Bias Characteristics
LCR meter, 1kHz, 1Vrms



Bias TCC Characteristics
LCR meter, 1kHz, 1Vrms, 25Vdc



AC Voltage Characteristics
LCR meter, 1kHz



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