

Multi Layer Ceramic Capacitor (MLCC)



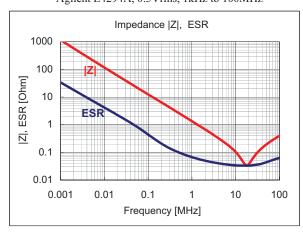
1. Model: CL10F104ZO8NNNC

2. Description

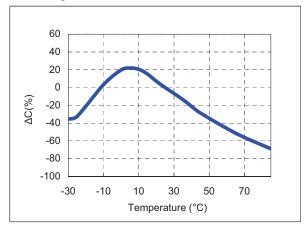
Part no.	Size	Thickness	Temperature	Capacitance	Capacitance	Voltage
	(inch(mm))	(mm)	charateristics	value	tolerance(%)	(V)
CL10F104ZO8NNNC	0603/1608	0.8mm	Y5V	100nF	80 % / -20 %	16

3. Characteristics data

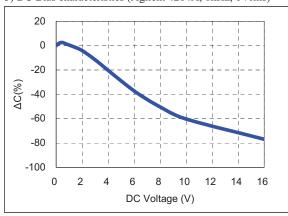
1) Frequency characeristics Agilent E4294A, 0.5Vrms, 1kHz to 100MHz



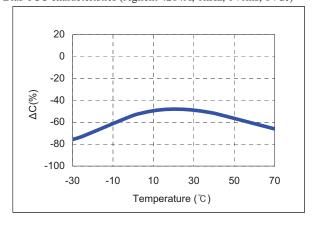
2) Temperature characteristics of capacitance(TCC) Agilent 4284A, 1kHz, 1Vrms



3) DC Bias characteristics (Agilent 4284A, 1kHz, 1Vrms)



4) Bias TCC characteristics (Agilent 4284A, 1kHz, 1Vrms, 8Vdc)



5) AC voltage characteristics (Agilent 4284A, 1kHz)

