Multi Layer Ceramic Capacitor (MLCC)

1. Model : CL32B225KCJSNNE

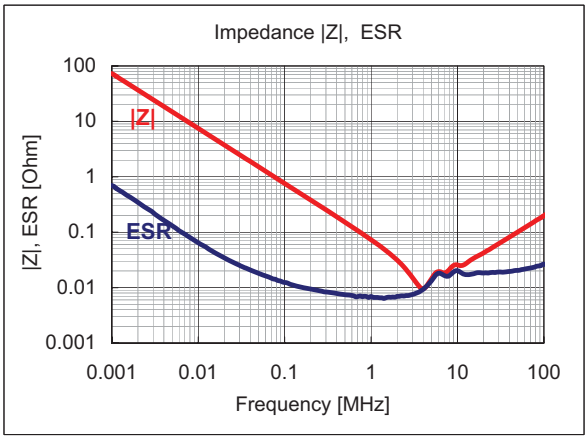
2. Description

Part no.	Size (inch(mm))	Thickness (mm)	Temperature charateristics	Capacitance value	Capacitance tolerance(%)	Voltage (V)
CL32B225KCJSNNE	1210/3225	2.5mm	X7R	2.2uF	± 10 %	100

3. Characteristics data

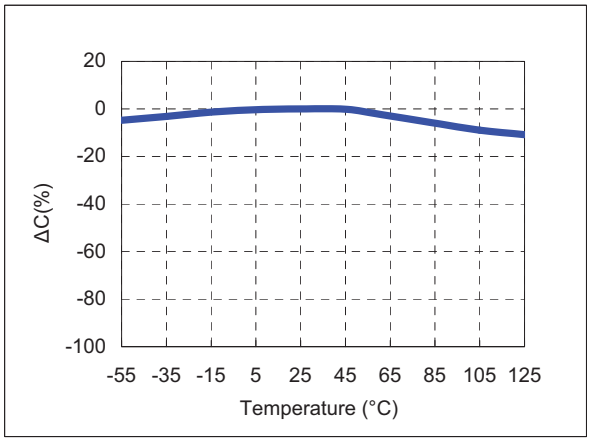
1) Frequency characteristics

Agilent E4294A, 0.5Vrms, 1kHz to 100MHz

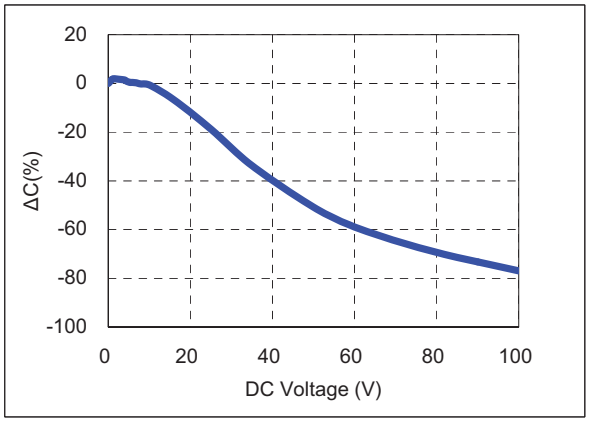


2) Temperature characteristics of capacitance(TCC)

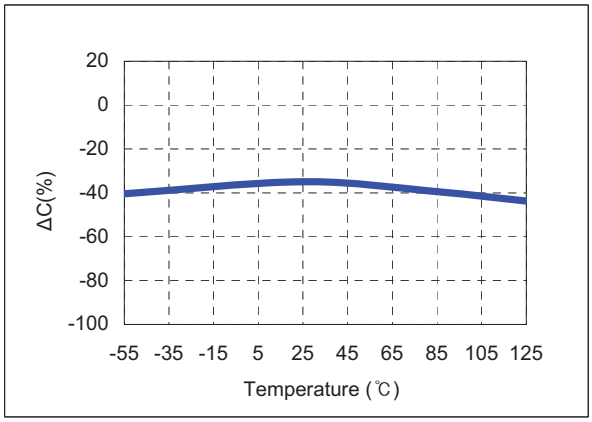
Agilent 4284A, 1kHz, 1Vrms



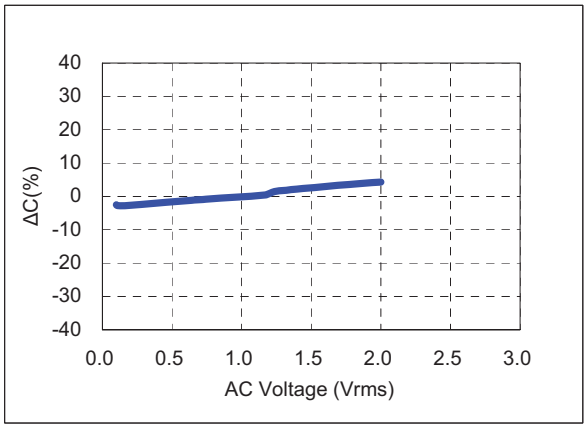
3) DC Bias characteristics (Quadtech 7600,1kHz, 1Vrms)



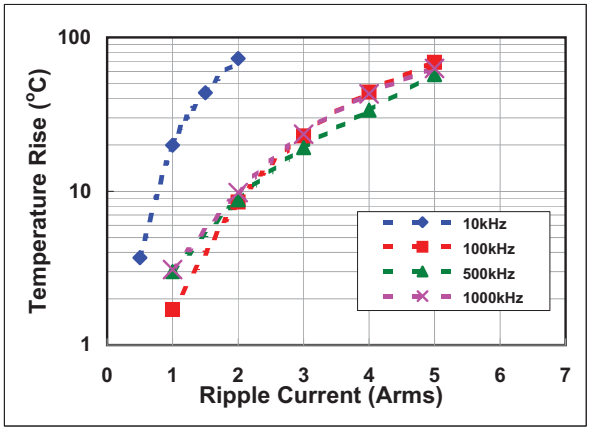
4) Bias TCC characteristics (Agilent 4284A, 1kHz, 1Vrms, 40Vdc)



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



6) Ripple Current



Any data in this sheet are subject to change, modify or discontinue without notice
The data sheets include the typical data for design reference only. If there is any question regarding the data sheets, please contact our sales personnel or application engineers

[2013-09-10]