

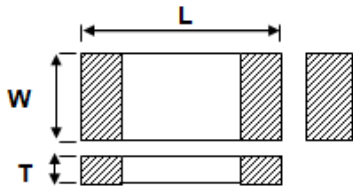
22201C475K4Z2A (2220 X7R 4.7 μ F 100V)

Electrical Characteristics Data

AEC-Q200 qualified



Dimension



millimetres (inches)

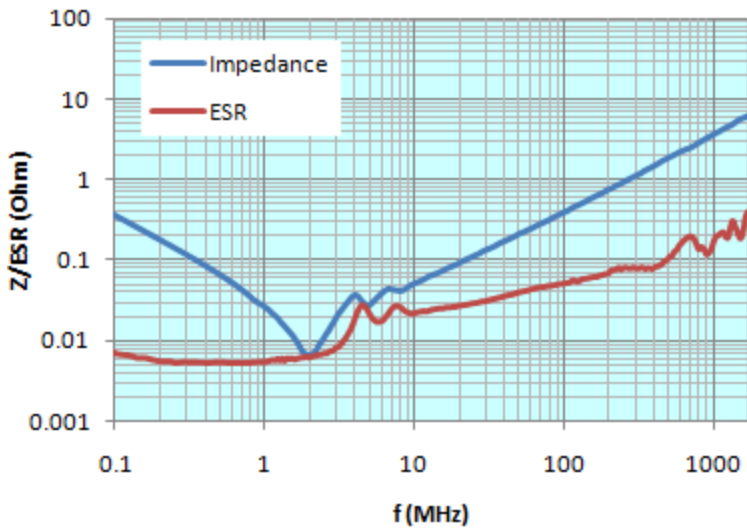
L	5.7 \pm 0.40 (0.225 \pm 0.016)
W	5.0 \pm 0.40 (0.197 \pm 0.016)
T	2.70 (0.106) MAX

Cap, DF, IR

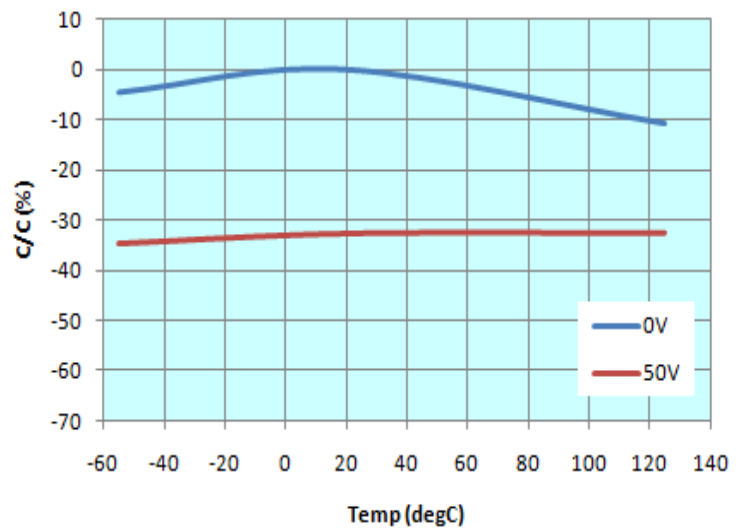
Capacitance, DF, 1kHz, 1.0Vrms
IR: 100V, 120sec

Item	Spec
Cap. (μ F)	4.23 to 5.17
DF (%)	2.5
IR (Mohm)	212.8 min

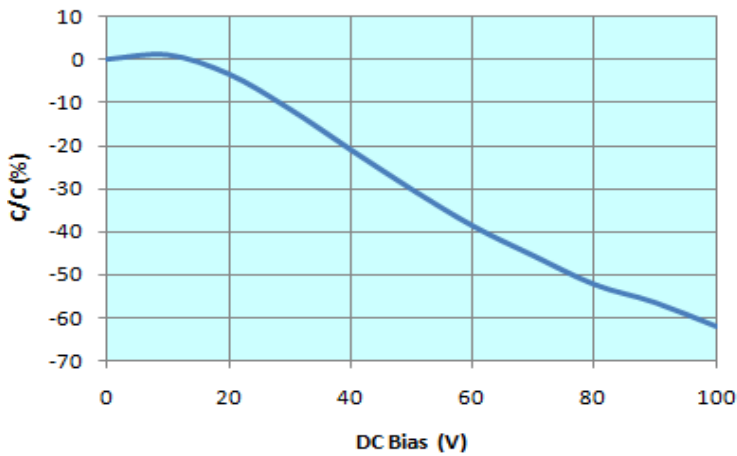
Impedance/ESR Frequency



Capacitance Temperature Characteristics



DC Bias



X7R Nickel Electrode Soft Termination PCB Application

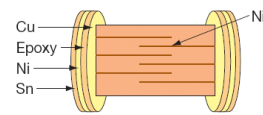


Figure 3 Termination Code Z

