

C1608C0G2E222J080AA

TDK Item Description : C1608C0G2E222J****



Application & Main Feature

Commercial Grade (Mid Voltage (100 to 630V))

Series

C1608 [EIA 0603]



Dimensions

L	1.60mm +0.15,-0.1mm
W	0.80mm +0.15,-0.1mm
T	0.80mm +0.15,-0.1mm
B	0.20mm Min.
G	0.30mm Min.

Temperature Characteristic

C0G (-55 to 125 degC 0+/-30ppm/degC)

Rated Voltage

2E(250Vdc)

Capacitance

2.2nF

Capacitance Tolerance

J (±5%)

Q Factor

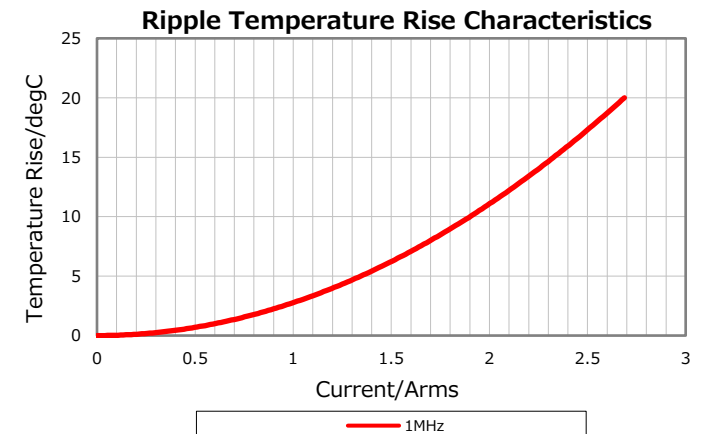
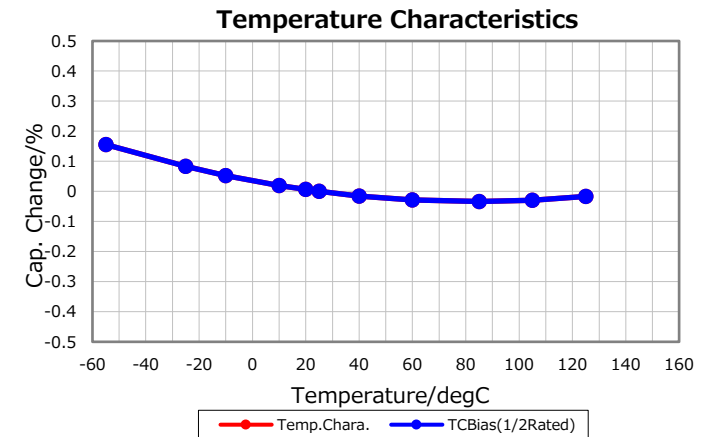
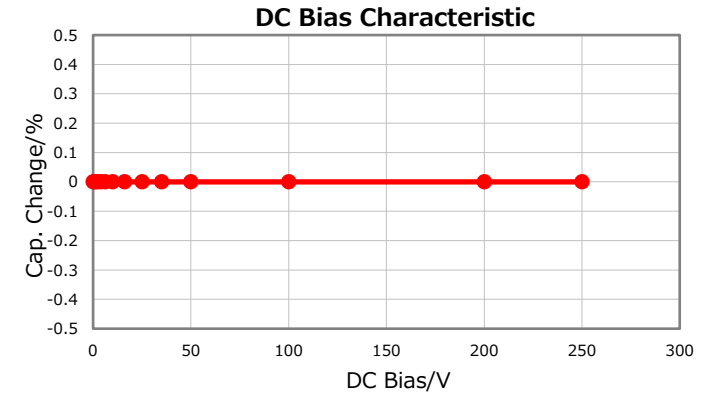
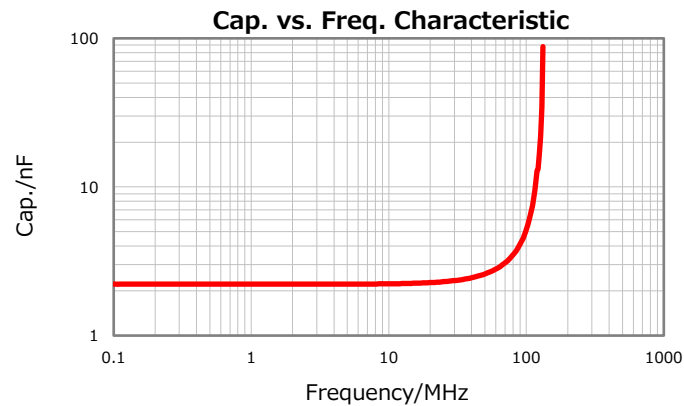
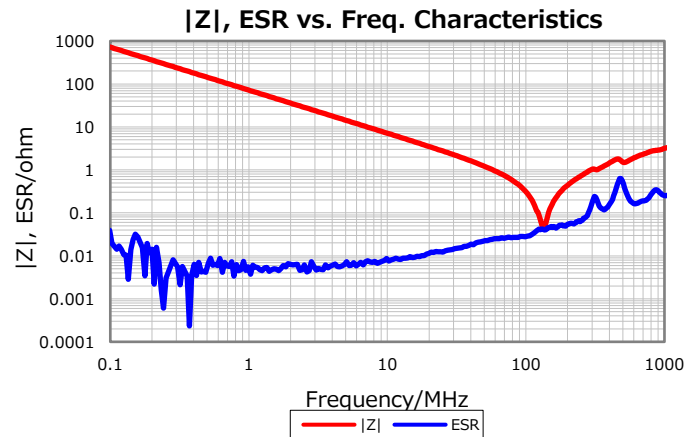
1000 Min.

Insulation Resistance

10Gohm Min

AEC-Q200

Not Applicable



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

July 2, 2019