

C1608NP02A222J080AA

TDK Item Description : C1608NP02A222J****



Application & Main Feature

Commercial Grade (High Temperature Application)

Series

C1608 [EIA 0603]



Dimensions

| | |
|---|----------------|
| L | 1.60mm ±0.10mm |
| W | 0.80mm ±0.10mm |
| T | 0.80mm ±0.10mm |
| B | 0.20mm Min. |
| G | 0.30mm Min. |

Temperature Characteristic

NP0 (-55 to 150 degC 0+/-30ppm/degC)

Rated Voltage

2A(100Vdc)

Capacitance

2.2nF

Capacitance Tolerance

J (±5%)

Q Factor

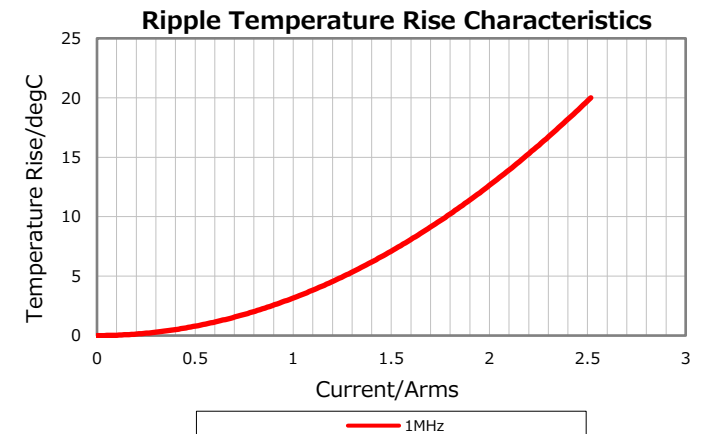
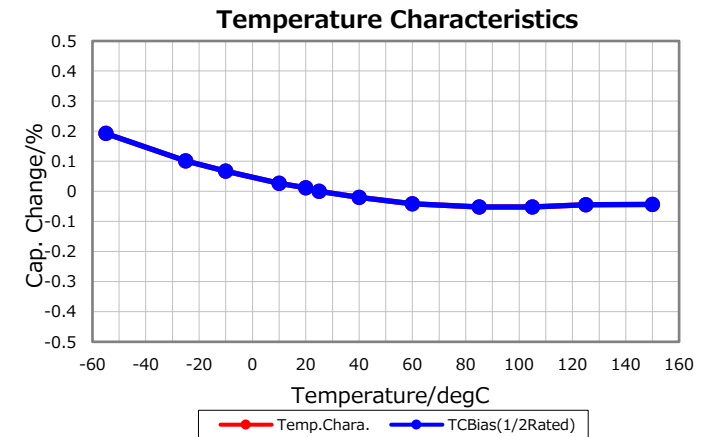
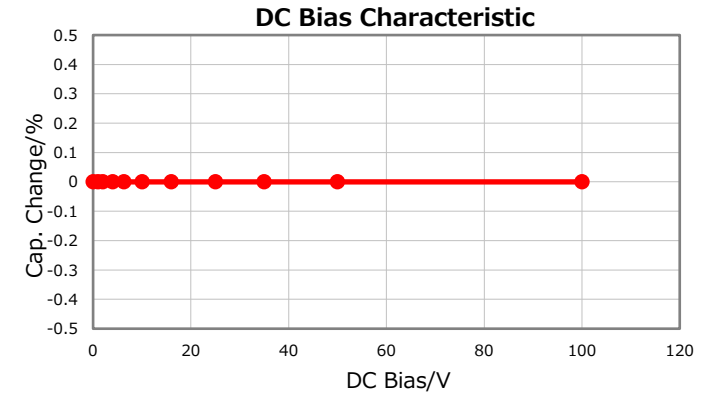
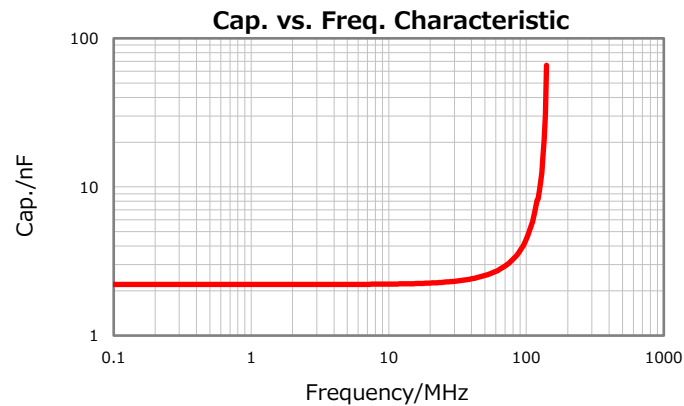
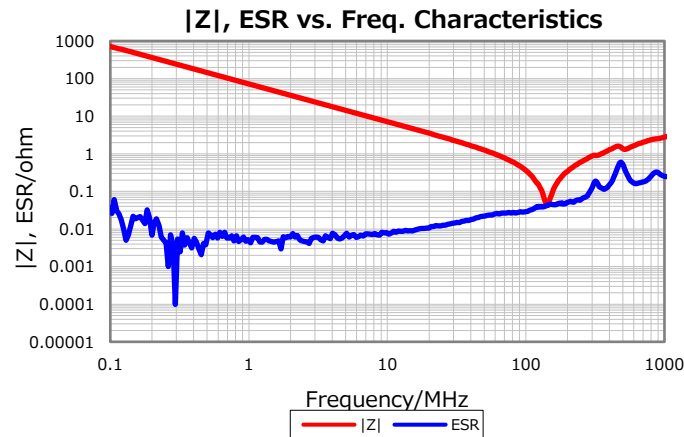
1000 Min.

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