CGJ3E2X7R2A472K080AA

TDK Item Description : CGJ3E2X7R2A472KT****

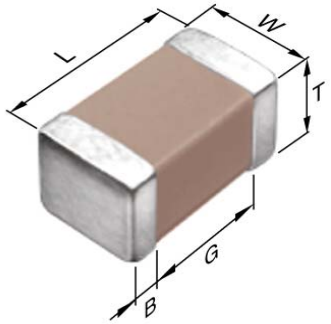
Lead Free | Halogen Free | REACH | RoHS COMPLIANT

Application & Main Feature

High Reliability Grade (Mid Voltage (100 to 630V))

Series

CGJ3(1608) [EIA CC0603]



Dimensions

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

Temperature Characteristic

X7R (-55 to 125 degC +/-15%)

Rated Voltage

2A (100Vdc)

Capacitance

4.7nF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

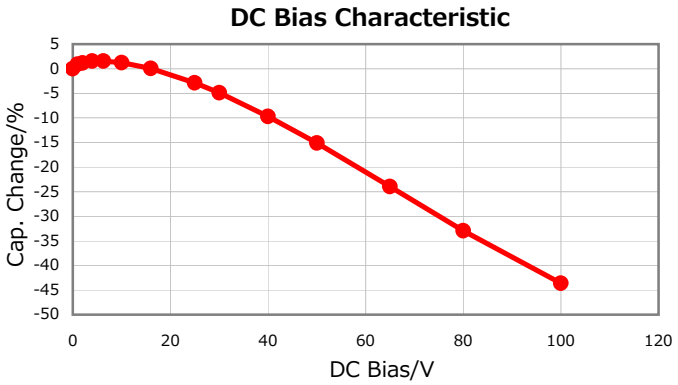
3% Max.

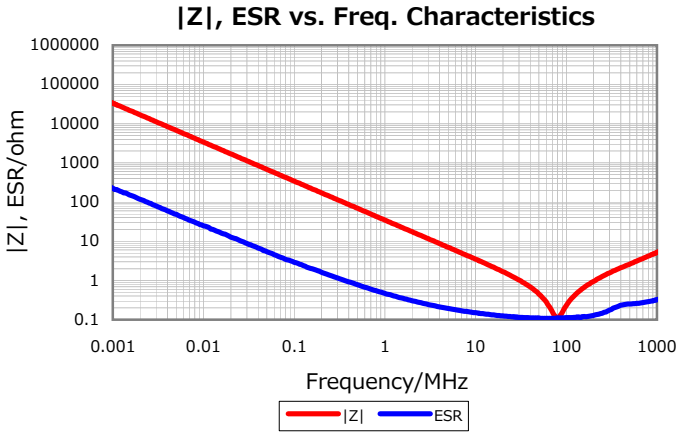
Insulation Resistance

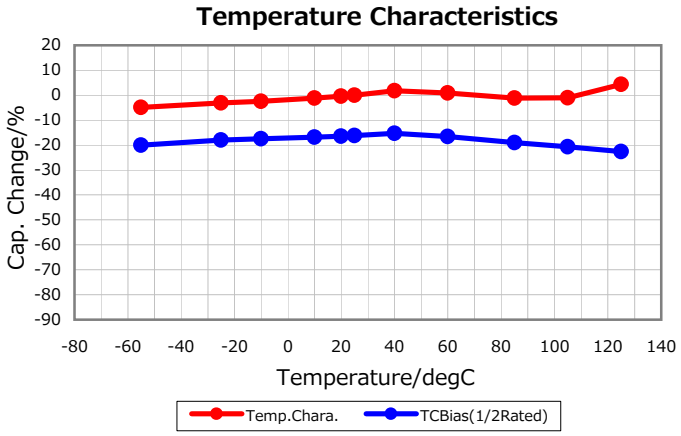
10Gohm Min.

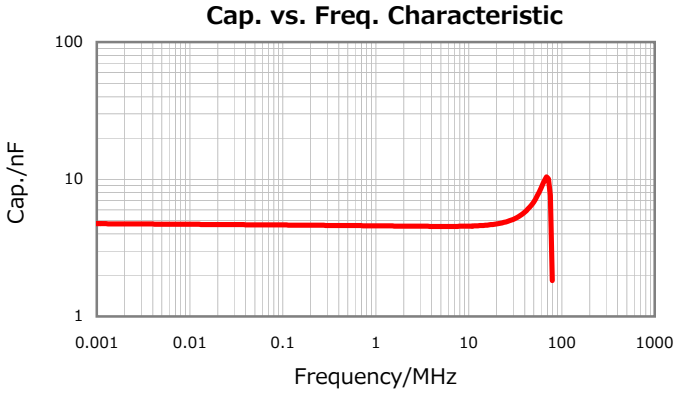
AEC-Q200

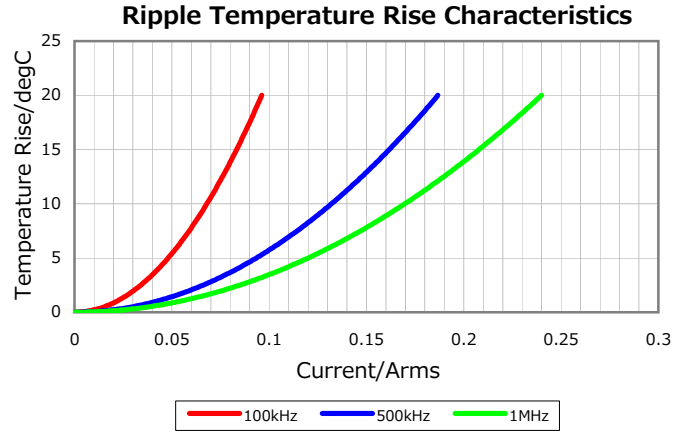
Yes











Characterization Sheet (Multilayer Ceramic Chip Capacitors)