CGA3E2C0G2A220J080AA

TDK Item Description : CGA3E2C0G2A220JT****

Lead Free | Halogen Free | REACH | RoHS COMPLIANT

Equivalent C1608C0G2A220J for Automotive

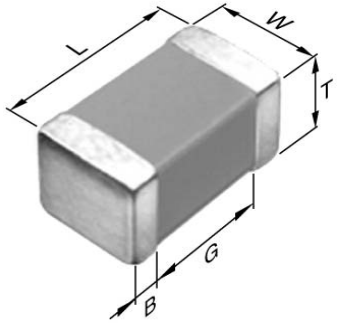
Characterization Sheet (Multilayer Ceramic Chip Capacitors)

Application & Main Feature

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

Series

CGA3(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

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

Rated Voltage

2A (100Vdc)

Capacitance

22pF

Capacitance Tolerance

J (+/-5%)

Q Factor

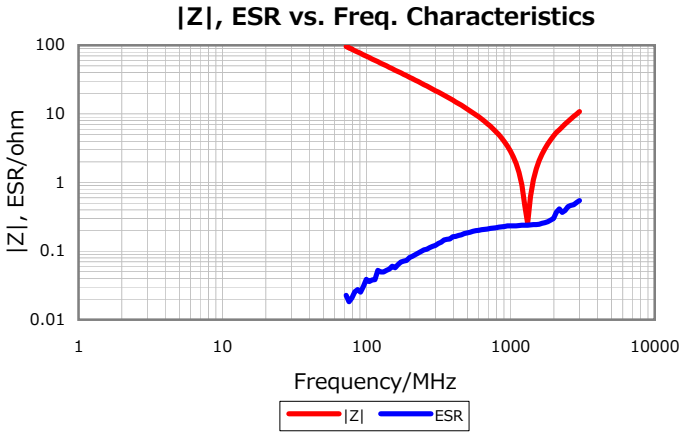
840 Min.

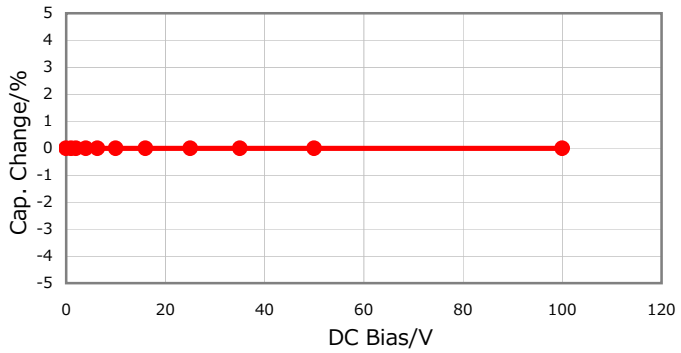
Insulation Resistance

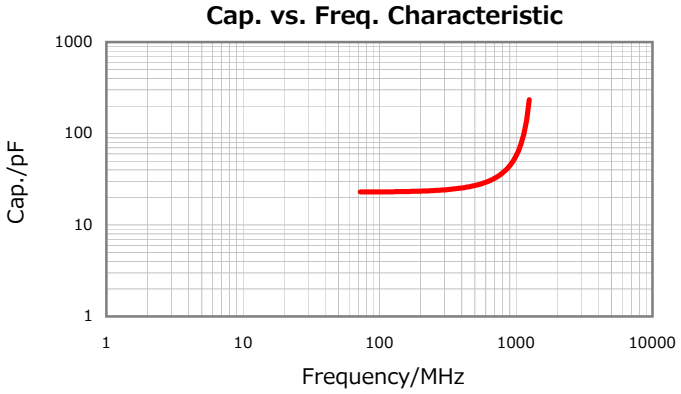
10Gohm Min.

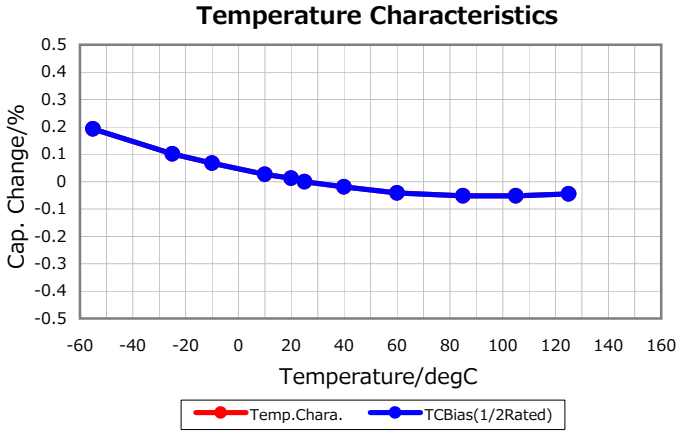
AEC-Q200

Yes









TDK

All specifications are subject to change without notice.

January 4, 2016

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