

CGA6M1C0G3A272J200AC

TDK Item Description : CGA6M1C0G3A272JT****



Equivalent C3225C0G3A272J for Automotive

Application & Main Feature

Automotive Grade (High Voltage (1000V and over))

Series

CGA6(3225) [EIA 1210]



Dimensions

L	3.20mm +/-0.4mm
W	2.50mm +/-0.3mm
T	2.00mm +/-0.2mm
B	0.20mm Min.
G	

Temperature Characteristic

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

Rated Voltage

3A(1000Vdc)

Capacitance

2.7nF

Capacitance Tolerance

J (+/-5%)

Q Factor

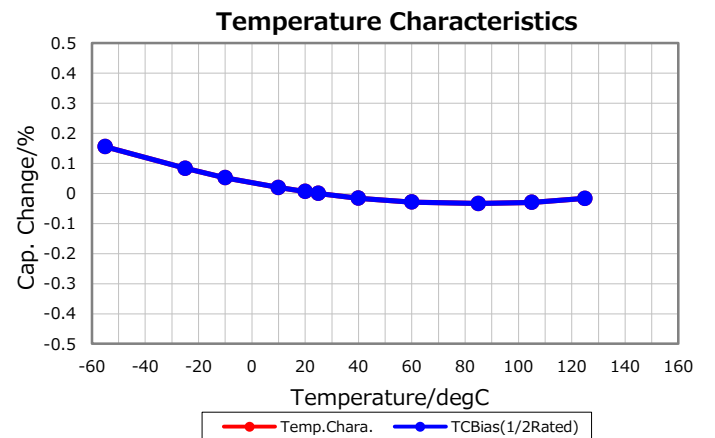
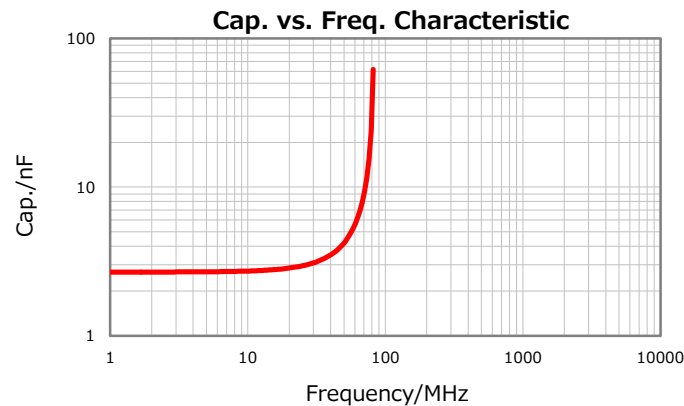
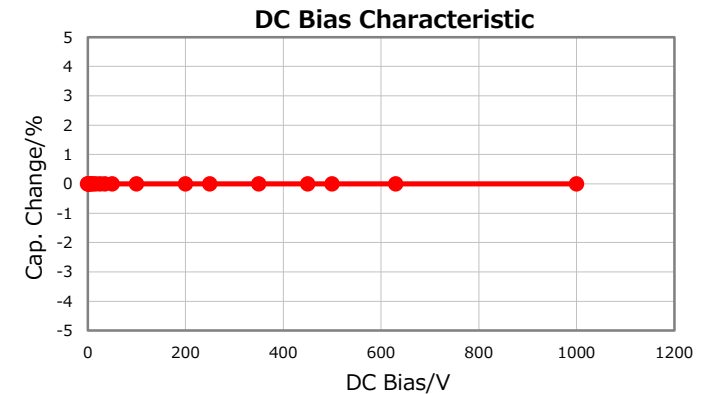
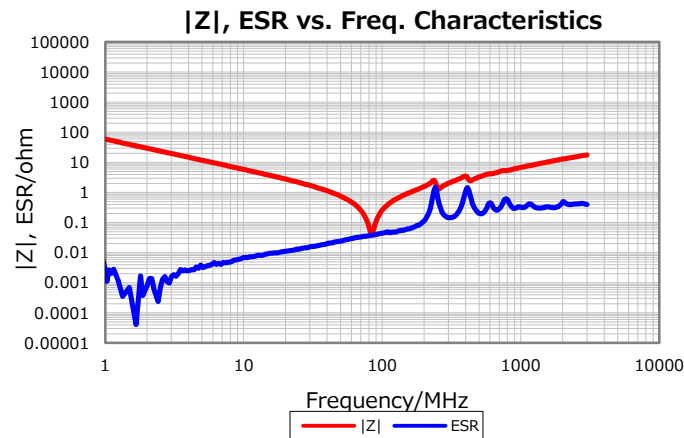
1000

Insulation Resistance

10Gohm Min

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

March 13, 2018