

CGA5L2C0G1H104J160AD

TDK Item Description : CGA5L2C0G1H104JT***B



Equivalent C3216C0G1H104J for Automotive

Application & Main Feature

Automotive Grade (Conductive Epoxy Application)

Series

CGA5(3216) [EIA 1206]



Dimensions

L	3.20mm +0.3,-0.1mm
W	1.60mm +0.3,-0.1mm
T	1.60mm +0.3,-0.1mm
B	0.20mm Min.
G	1.00mm Min.

Temperature Characteristic

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

Rated Voltage

1H(50Vdc)

Capacitance

100nF

Capacitance Tolerance

J (±5%)

Q Factor

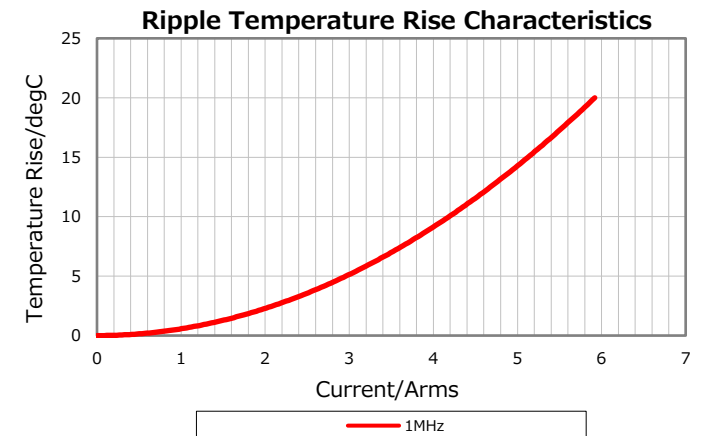
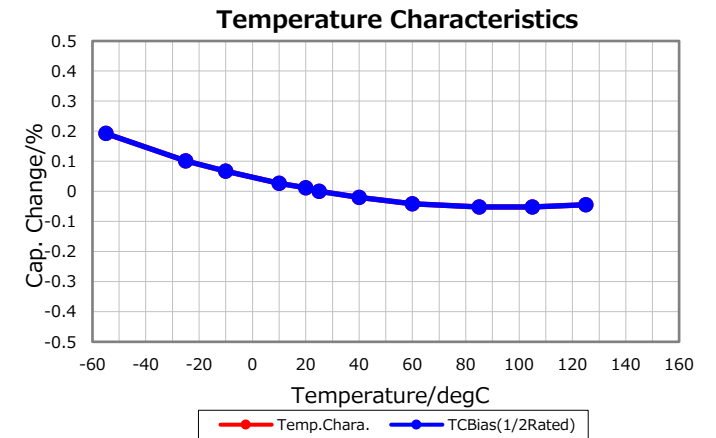
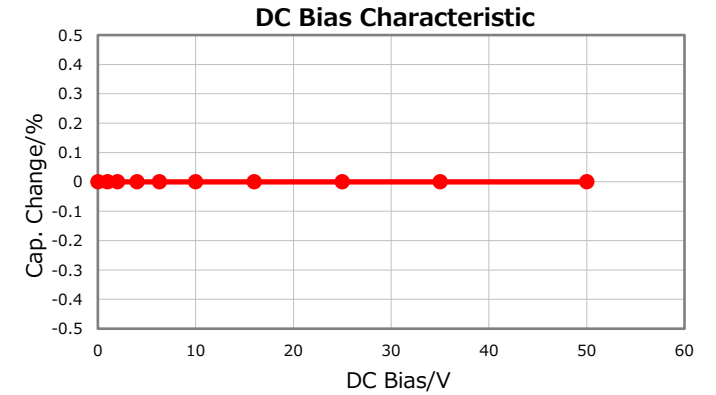
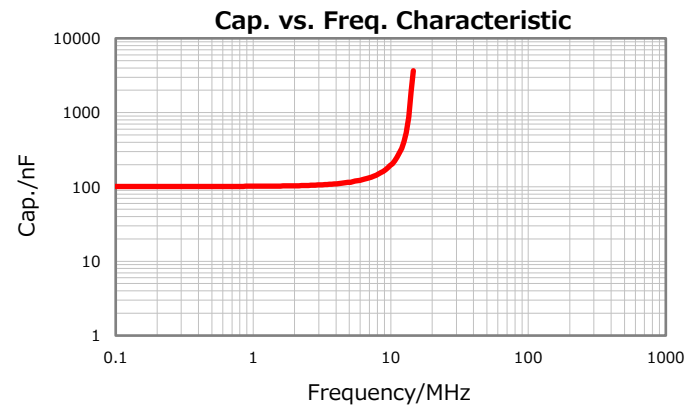
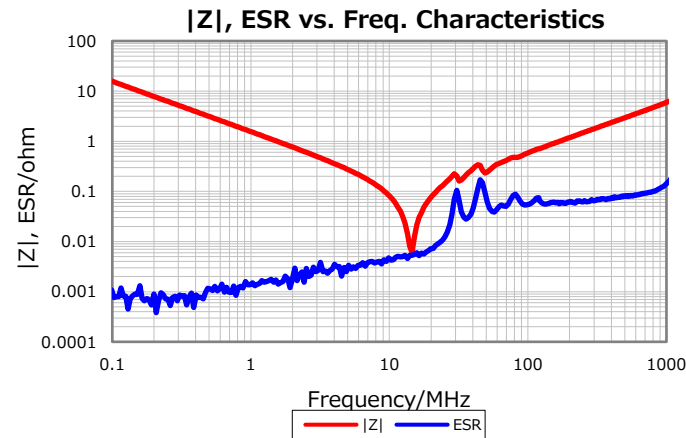
1000 Min.

Insulation Resistance

5Gohm Min

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

May 22, 2019