

CGJ4C2C0G1H562J060AA

TDK Item Description : CGJ4C2C0G1H562JT*****



Application & Main Feature

High Reliability Grade (General (Up to 50V))

Series

CGJ4(2012) [EIA CC0805]



Dimensions

L	2.00mm	+/-0.2mm
W	1.25mm	+/-0.2mm
T	0.60mm	+/-0.15mm
B	0.20mm	Min.
G	0.50mm	Min.

Temperature Characteristic

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

Rated Voltage

1H (50Vdc)

Capacitance

5.6nF

Capacitance Tolerance

J (+/-5%)

Q Factor

1000 Min.

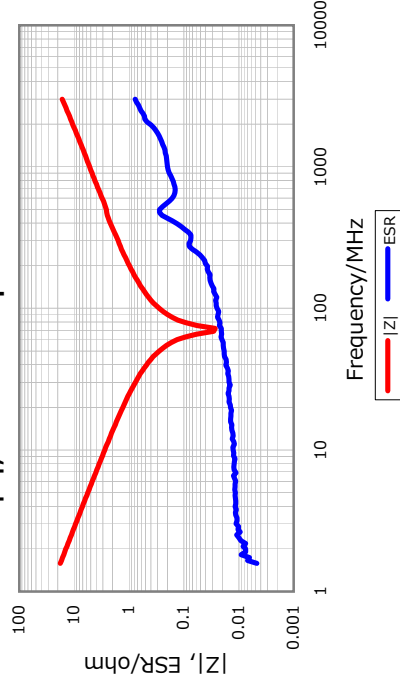
Insulation Resistance

10Gohm Min.

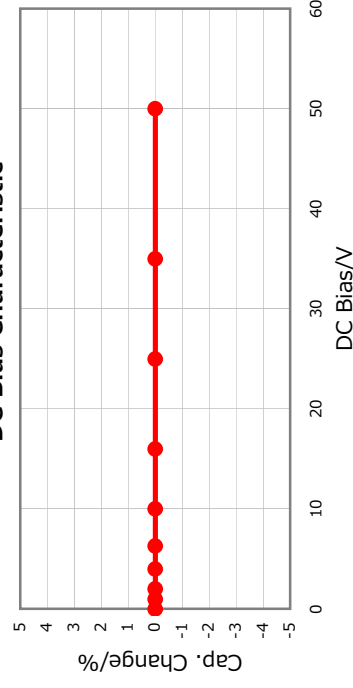
AEC-Q200

Yes

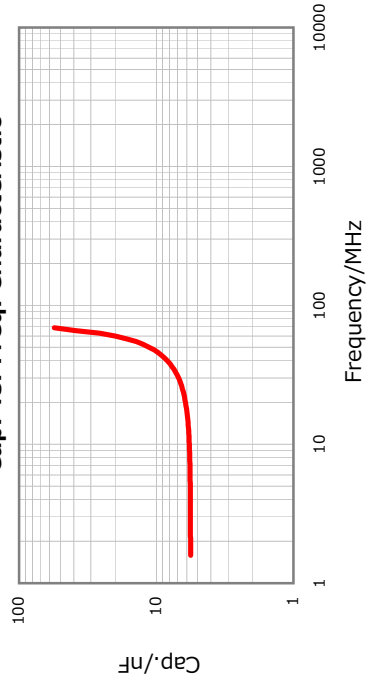
|Z|, ESR vs. Freq. Characteristics



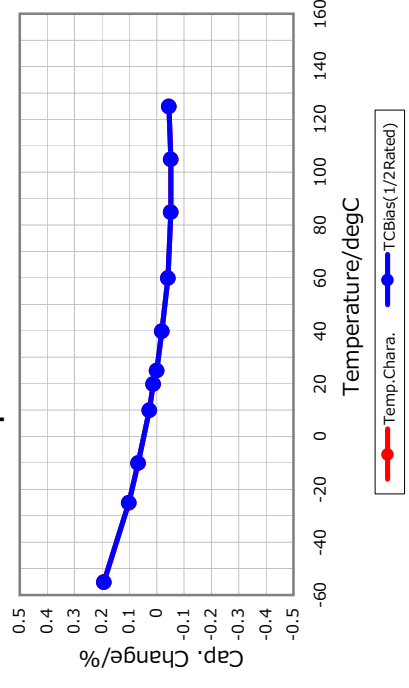
DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics



⚠ All specifications are subject to change without notice.

January 4, 2016