

FG16C0G2A333JNT06

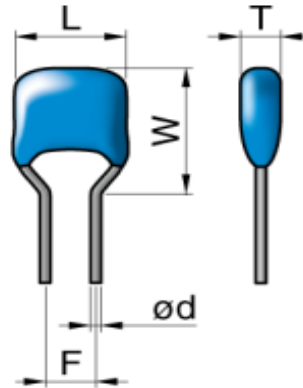


Application

Commercial Grade

Series

FG16



Dimensions

L	5.5mm Max.
W	6mm Max.
T	3.5mm Max.
F	2.5mm +0.5,-0.2mm
d	0.5mm +0.1,-0.03mm

Temperature Characteristic

-55 to 125°C 0+/-30ppm/°C

Rated Voltage

100Vdc

Capacitance

33nF

Capacitance Tolerance

+/-5%

Q Factor

1000 Min.

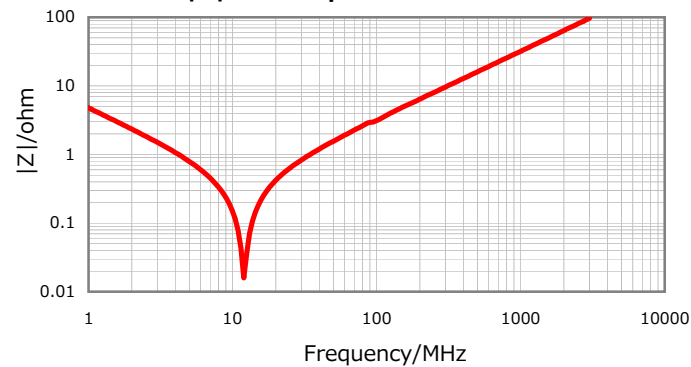
Insulation Resistance

10000Mohm Min.

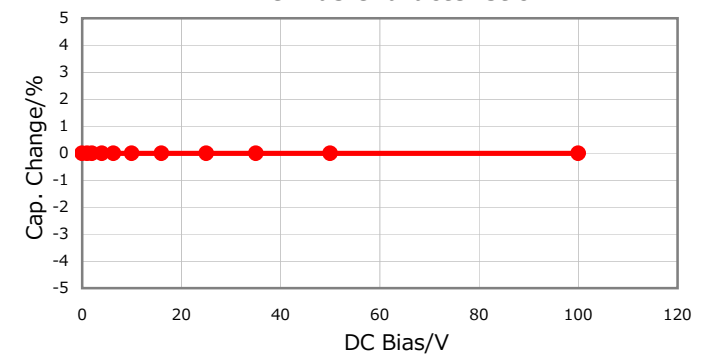
AEC-Q200

No

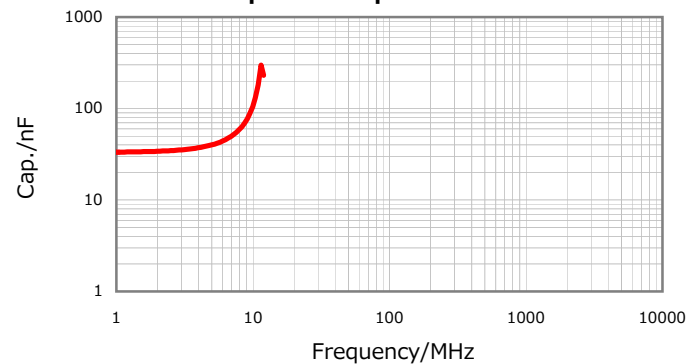
|Z| vs. Freq. Characteristic



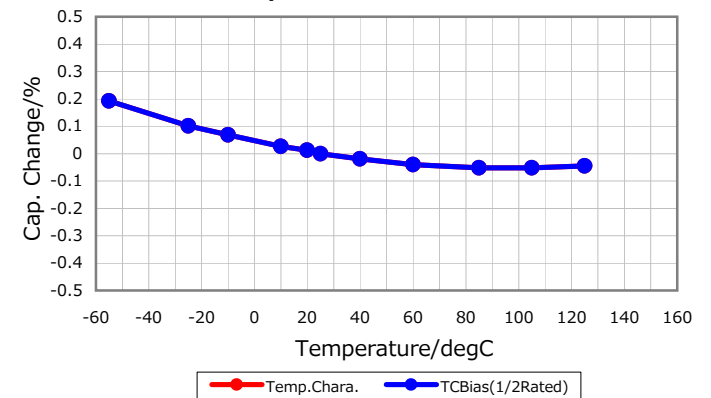
DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics



Characterization Sheet (MLCC with Dipped Radial Lead)



All specifications are subject to change without notice.

December 28, 2015