

FG18C0G2A682JRT06

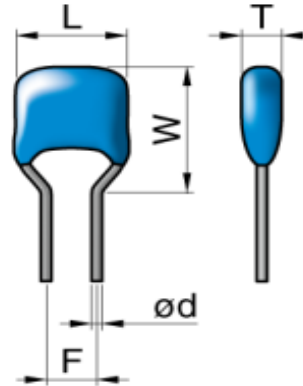


Application

Commercial Grade

Series

FG18



Dimensions

L	
W	5.5mm Max.
T	2.5mm Max.
F	2.5mm +/-0.8mm
d	0.5mm +0.1,-0.03mm

Temperature Characteristic

-55 to 125°C 0+/-30ppm/°C

Rated Voltage

100Vdc

Capacitance

6.8nF

Capacitance Tolerance

+/-5%

Q Factor

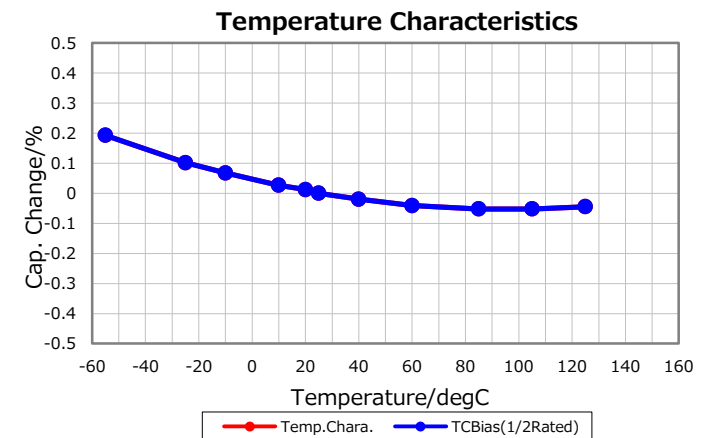
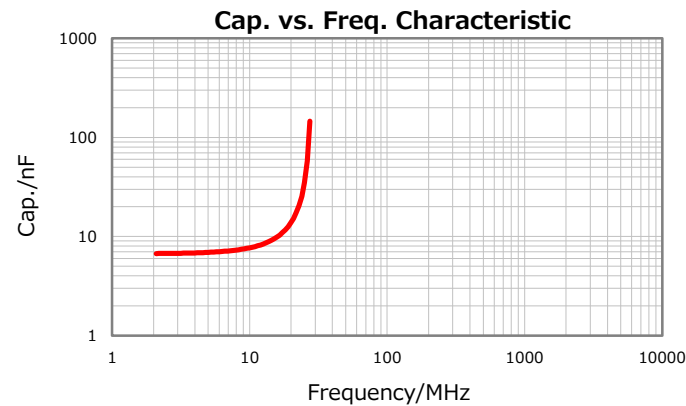
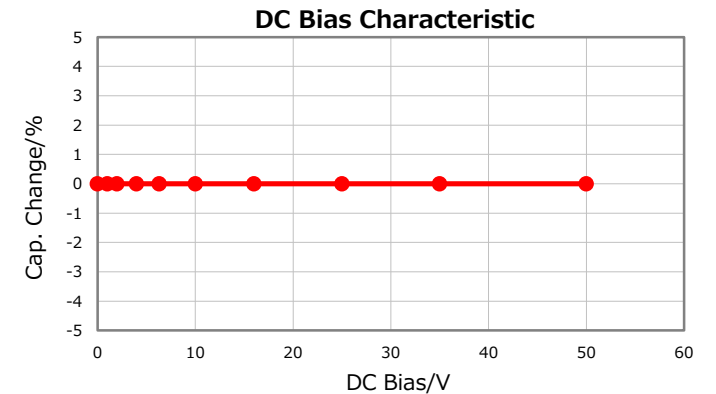
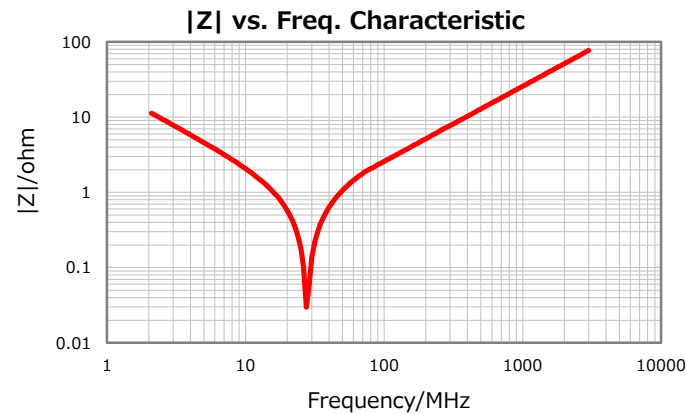
1000 Min

Insulation Resistance

10000Mohm Min.

AEC-Q200

No



Characterization Sheet (MLCC with Dipped Radial Lead)



All specifications are subject to change without notice.

March 8, 2016