

FG11X5R0J107MRT06

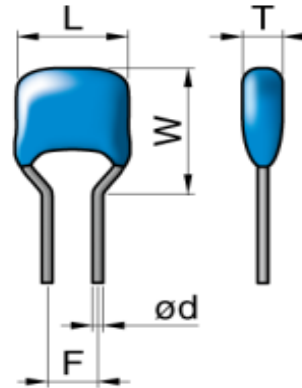


Application

Commercial Grade

Series

FG11



Dimensions

L 5.5mm Max.
 W 7mm Max.
 T 4mm Max.
 F 2.5mm +0.5,-0.2mm
 d 0.5mm +0.1,-0.03mm

Temperature Characteristic

-55 to 85°C +/-15%

Rated Voltage

6.3Vdc

Capacitance

100uF

Capacitance Tolerance

+/-20%

Dissipation Factor

15% Max.

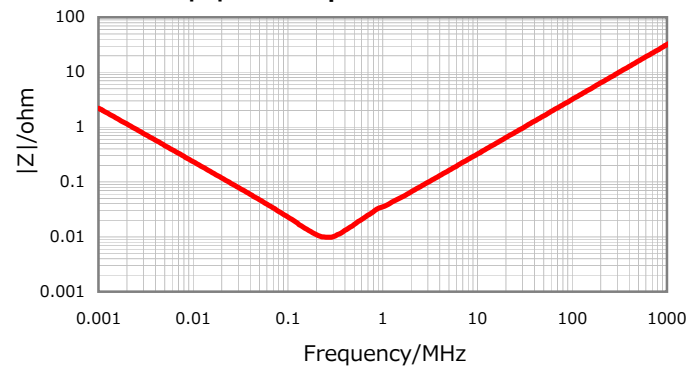
Insulation Resistance

1Mohm Min.

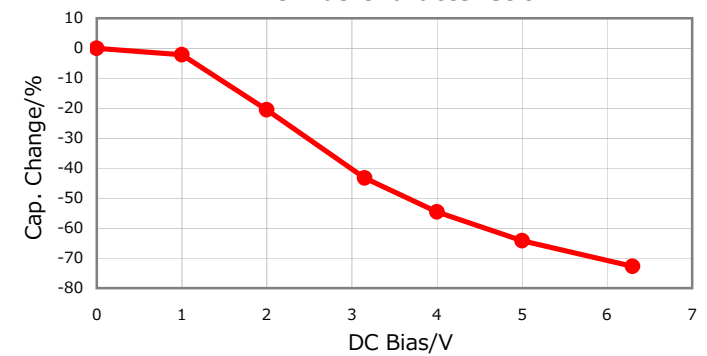
AEC-Q200

No

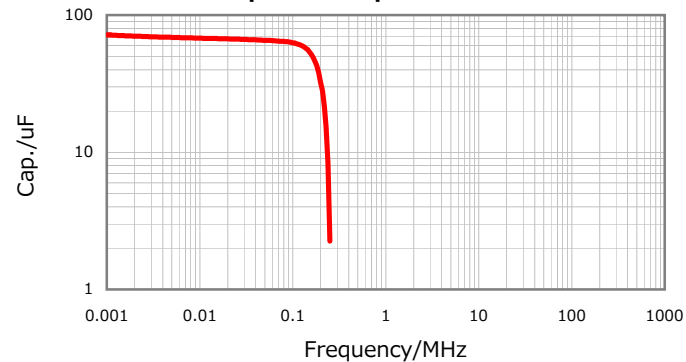
|Z| vs. Freq. Characteristic



DC Bias Characteristic



Cap. vs. Freq. Characteristic



Characterization Sheet (MLCC with Dipped Radial Lead)



All specifications are subject to change without notice.