

## Application

Commercial Grade

## Series

FG28

## Dimensions

L 4mm Max.  
 W 5.5mm Max.  
 T 2.5mm Max.  
 F 5mm +0.8,-0.2mm  
 d 0.5mm +0.1,-0.03mm

## Temperature Characteristic

-55 to 125°C 0+/-30ppm/°C

## Rated Voltage

100Vdc

## Capacitance

2pF

## Capacitance Tolerance

+/-0.25pF

## Q Factor

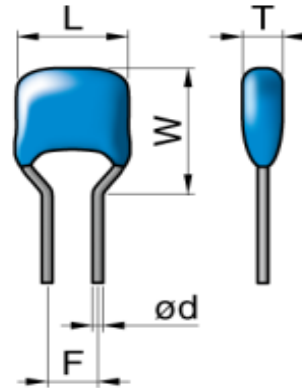
440 Min.

## Insulation Resistance

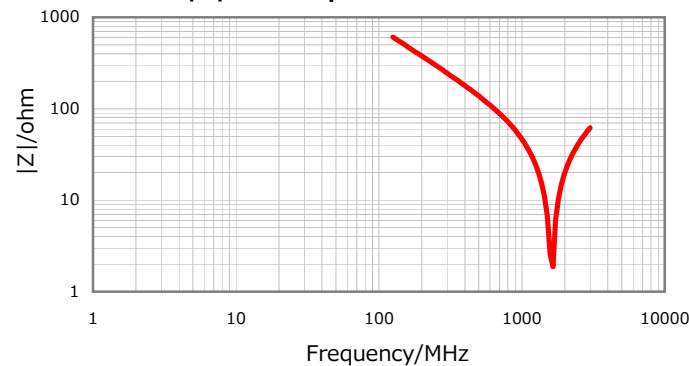
10000Mohm Min.

## AEC-Q200

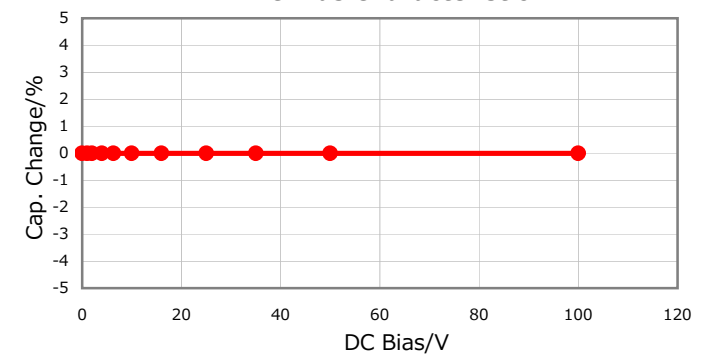
No



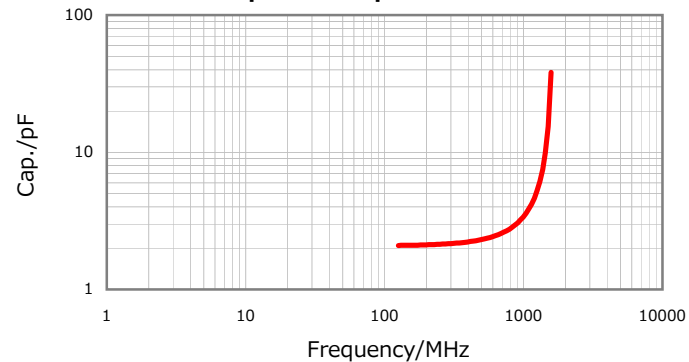
**|Z| vs. Freq. Characteristic**



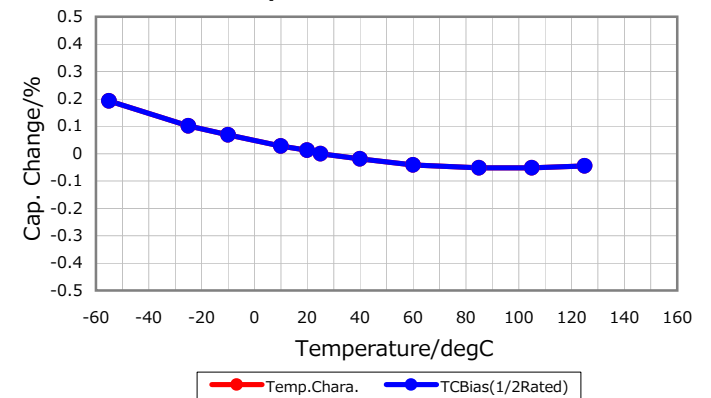
**DC Bias Characteristic**



**Cap. vs. Freq. Characteristic**



**Temperature Characteristics**



Characterization Sheet (MLCC with Dipped Radial Lead)



All specifications are subject to change without notice.