

# FG16X7R1H684KNT00

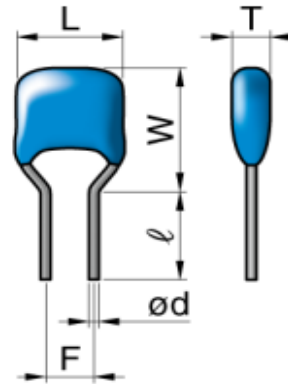


## Application

Commercial Grade

## Series

FG16



## Dimensions

- L 5.5mm Max.
- W 6mm Max.
- T 3.5mm Max.
- F 2.5mm +/-0.8mm
- d 0.5mm +0.1,-0.03mm
- l 7mm +/-2mm

## Temperature Characteristic

-55 to 125°C +/-15%

## Rated Voltage

50Vdc

## Capacitance

680nF

## Capacitance Tolerance

+/-10%

## Dissipation Factor

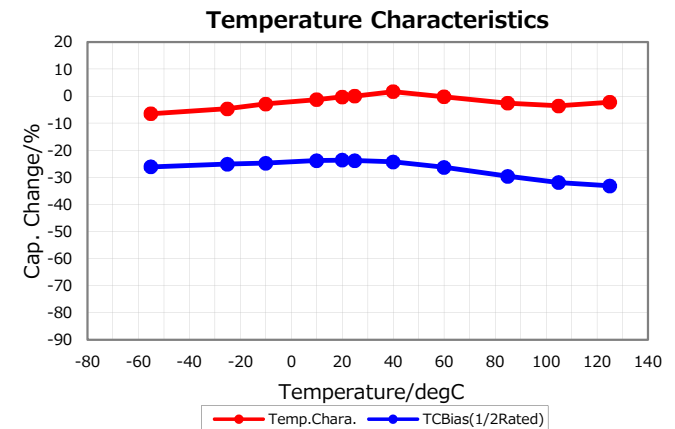
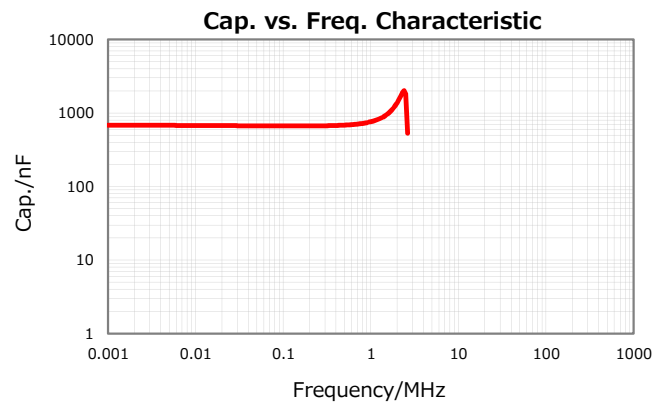
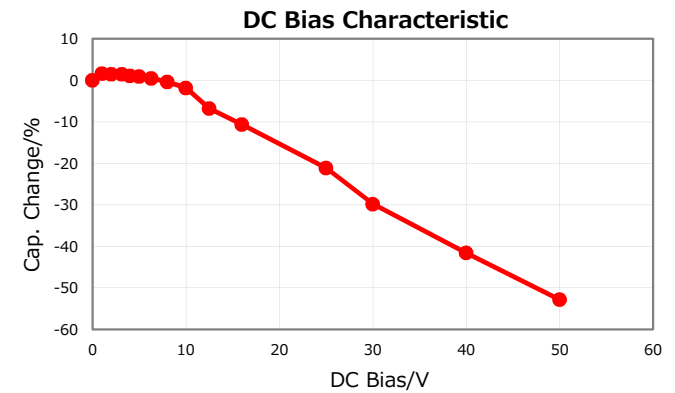
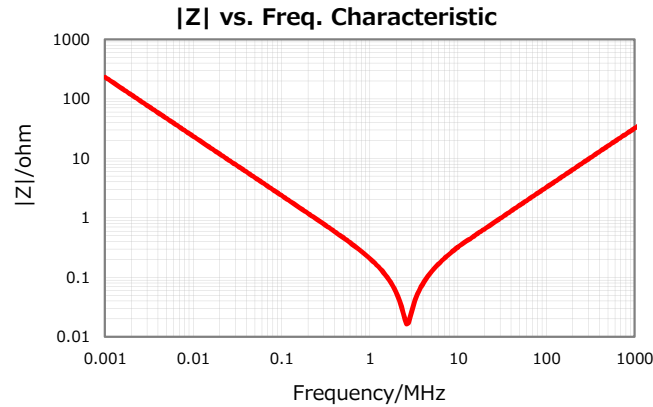
3% Max.

## Insulation Resistance

735Mohm Min.

## AEC-Q200

No



Characterization Sheet (MLCC with Dipped Radial Lead)



All specifications are subject to change without notice.

September 8, 2017