

# FA18C0G2A682JRU06

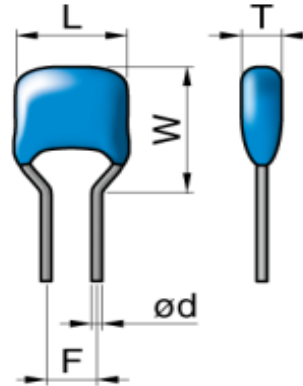


## Application

Automotive Grade

## Series

FA18



## 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

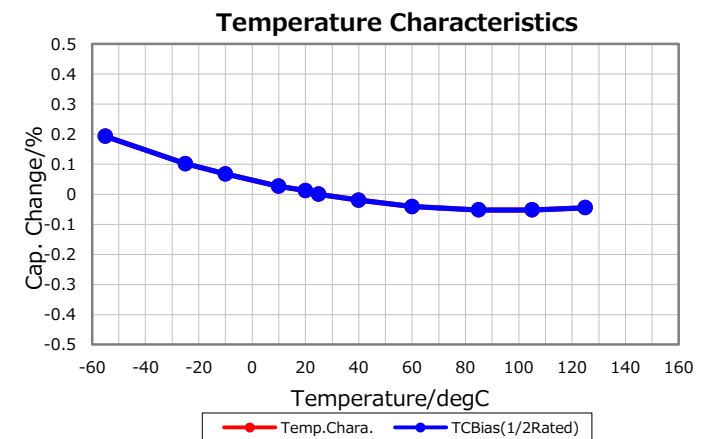
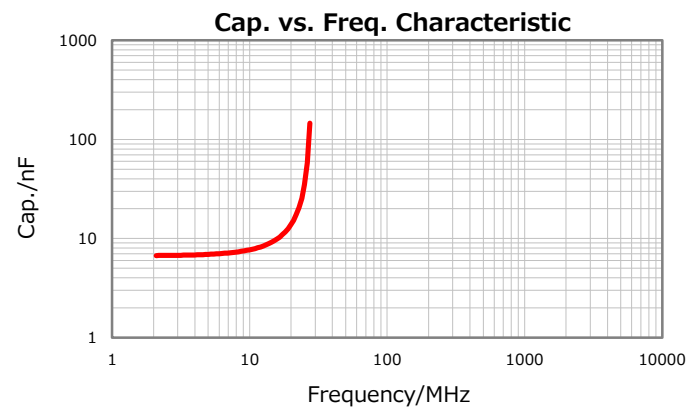
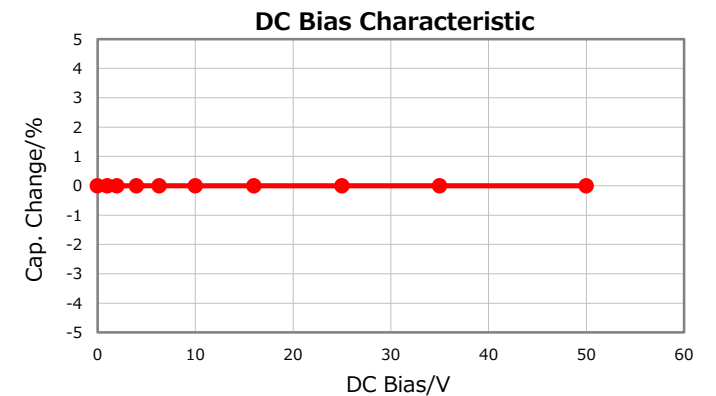
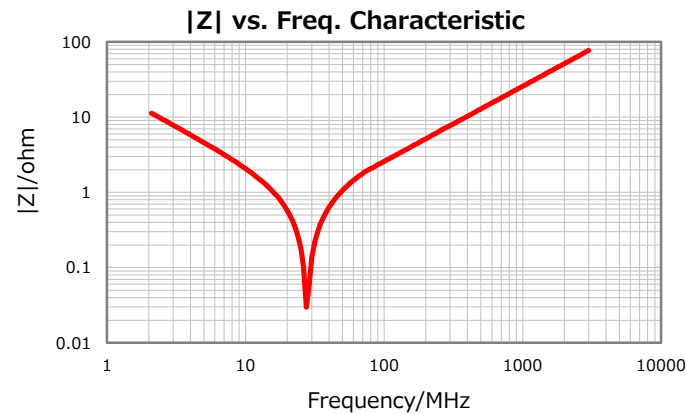
1000 Min

## Insulation Resistance

10000Mohm Min.

## AEC-Q200

YES



Characterization Sheet (MLCC with Dipped Radial Lead)



All specifications are subject to change without notice.

March 8, 2016