







# **Application**

Automotive Grade

### **Series**

FA28

#### Dimensions

4mm Max.

W 5.5mm Max.

2.5mm Max.

5mm +/-1mm

0.5mm +0.1,-0.03mm

7mm +/-2mm

#### Temperature Characteristic

-55 to 150°C +/-15%

## Rated Voltage

25Vdc

#### Capacitance

150nF

## Capacitance Tolerance

+/-10%

### Dissipation Factor

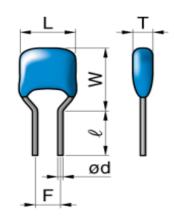
3% Max.

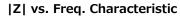
## **Insulation Resistance**

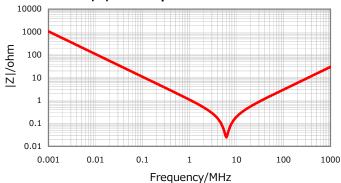
3333Mohm Min.

#### AEC-Q200

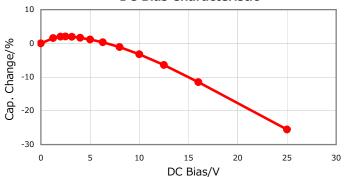
Yes







## **DC Bias Characteristic**





Cap. vs. Freq. Characteristic

Frequency/MHz

100

1000





0.001

0.01