

Application

Automotive Grade

Series

FA18

Dimensions

L 4mm Max.
 W 5.5mm Max.
 T 2.5mm 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

150nF

Capacitance Tolerance

+/-10%

Dissipation Factor

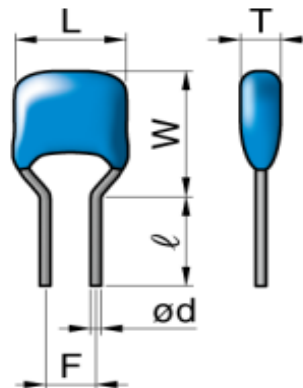
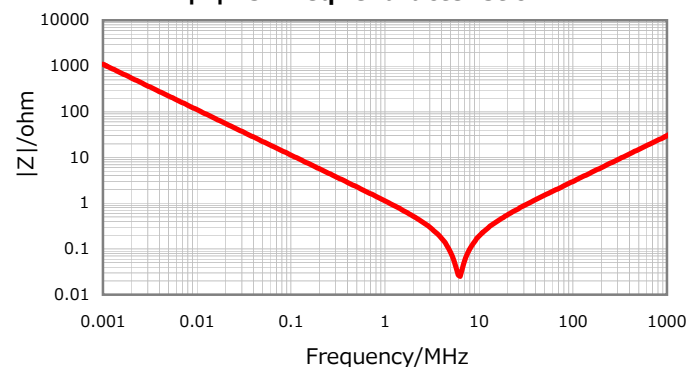
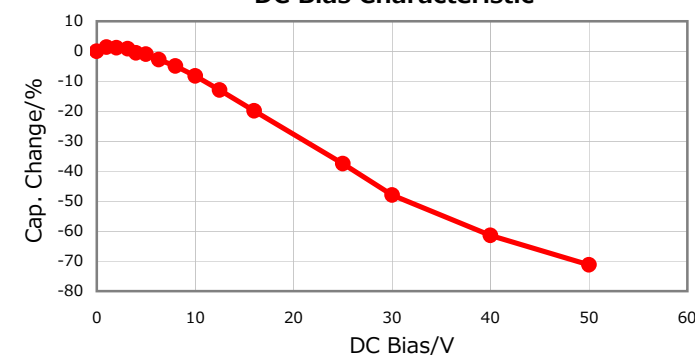
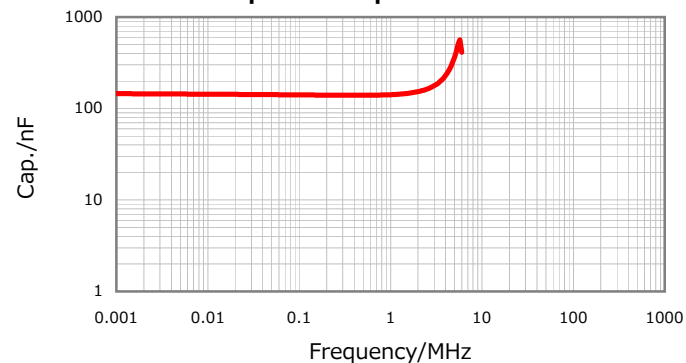
5% Max.

Insulation Resistance

3333Mohm Min.

AEC-Q200

Yes

**|Z| vs. Freq. Characteristic****DC Bias Characteristic****Cap. vs. Freq. Characteristic****Temperature Characteristics**