

FG18X7R1H474KRT00



Application

Commercial Grade

Series

FG18

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

470nF

Capacitance Tolerance

+/-10%

Dissipation Factor

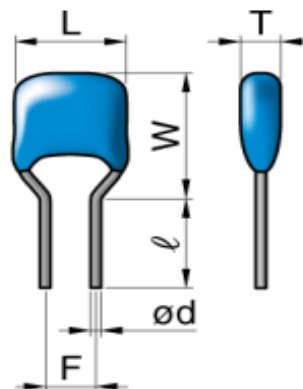
5% Max.

Insulation Resistance

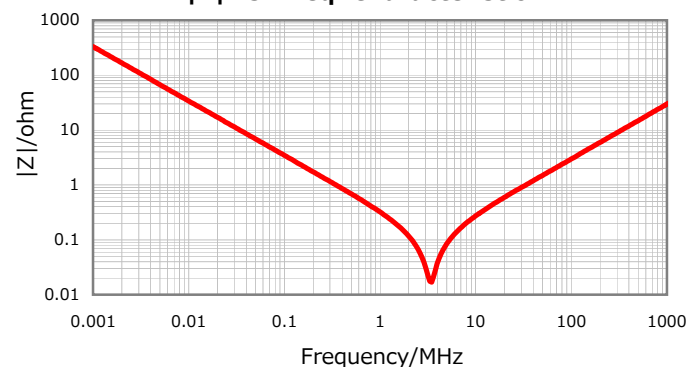
1063Mohm Min.

AEC-Q200

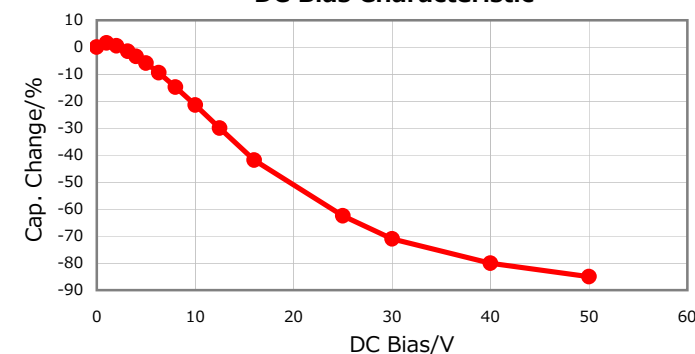
No



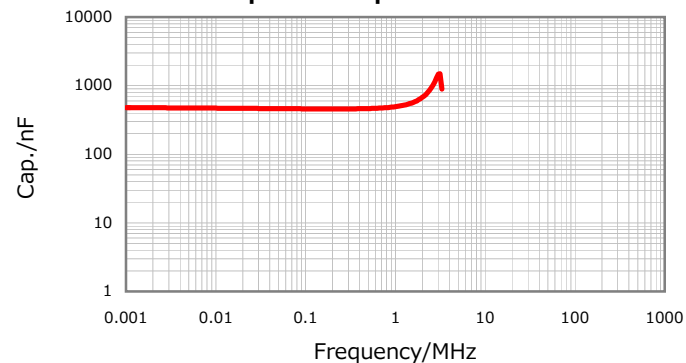
|Z| vs. Freq. Characteristic



DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics

