

Application & Main Feature

Commercial Grade (Mid Voltage (100 to 630V))

Series

C4532 [EIA 1812]

Dimensions

L	4.50mm ±0.40mm
W	3.20mm ±0.40mm
T	2.30mm ±0.20mm
B	0.20mm Min.
G	

Temperature Characteristic

CH (-25 to 85 degC 0+/-60ppm/degC)

Rated Voltage

2W(450Vdc)

Capacitance

47nF

Capacitance Tolerance

J (±5%)

Q Factor

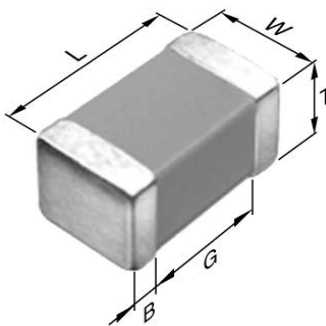
1000 Min.

Insulation Resistance

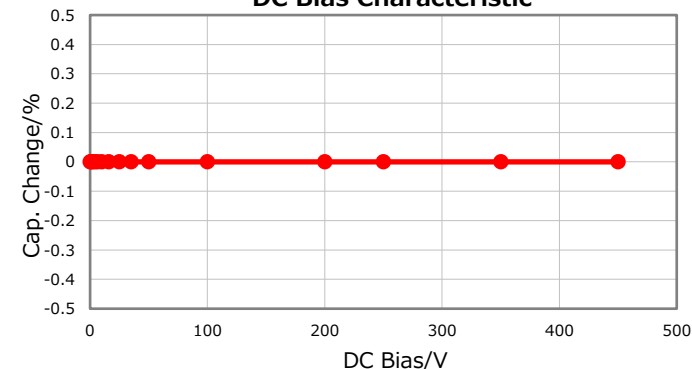
10Gohm Min

AEC-Q200

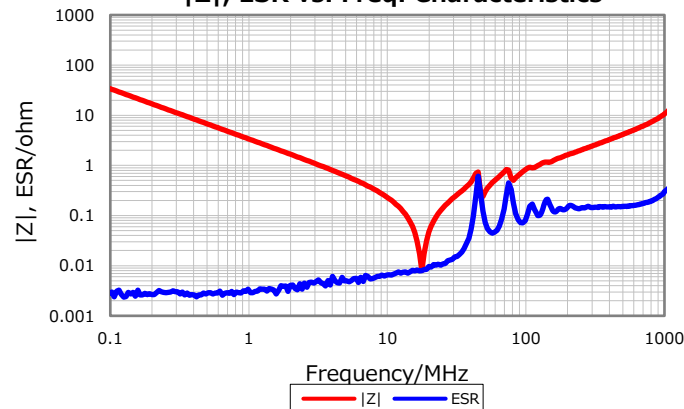
Not Applicable



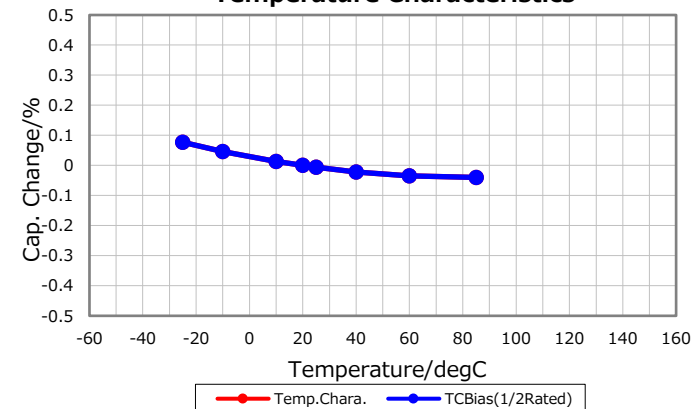
DC Bias Characteristic



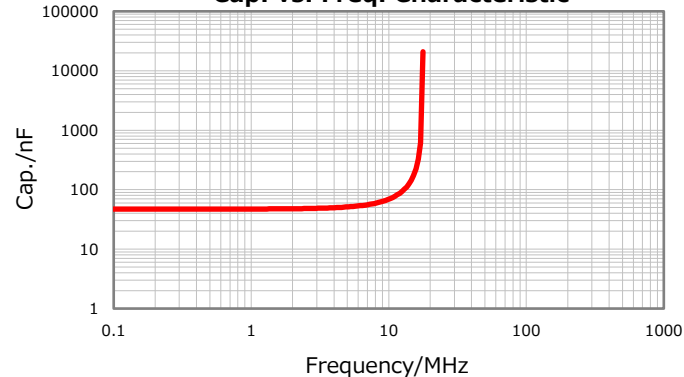
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

