

C4532C0G2A683J250KA

TDK Item Description : C4532C0G2A683JT****

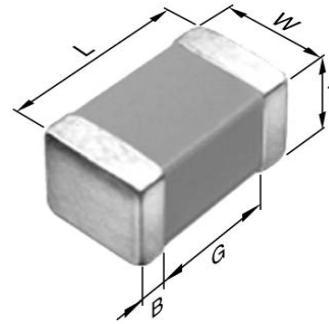


Application & Main Feature

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

Series

C4532 [EIA CC1812]



Dimensions

L 4.50mm +/-0.4mm
W 3.20mm +/-0.4mm
T 2.50mm +/-0.3mm
B 0.20mm Min.
G

Temperature Characteristic

C0G (-55 to 125 degC 0+/-30ppm/degC)

Rated Voltage

2A (100Vdc)

Capacitance

68nF

Capacitance Tolerance

J (+/-5%)

O Factor

1000 Min.

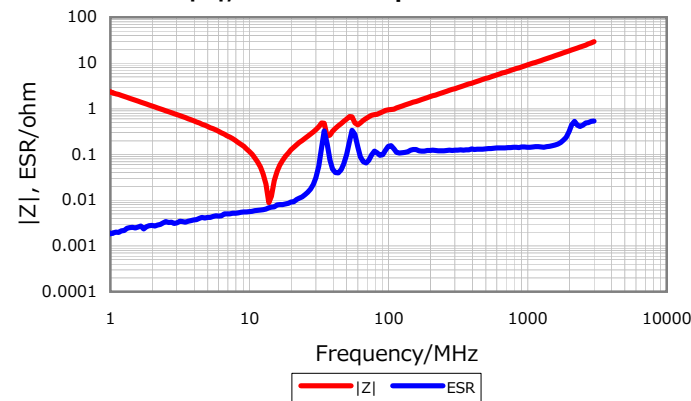
Insulation Resistance

7.35Gohm Min.

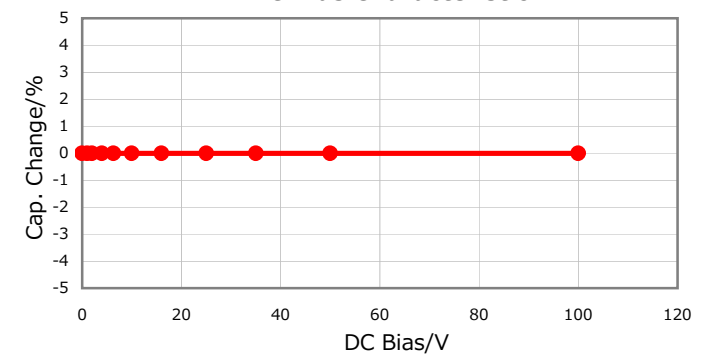
AEC-Q200

Not Applicable

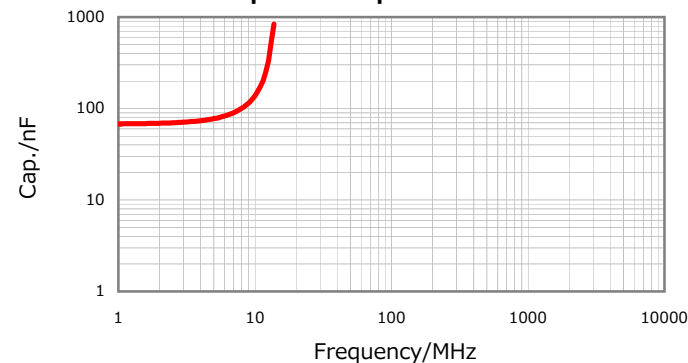
|Z|, ESR vs. Freq. Characteristics



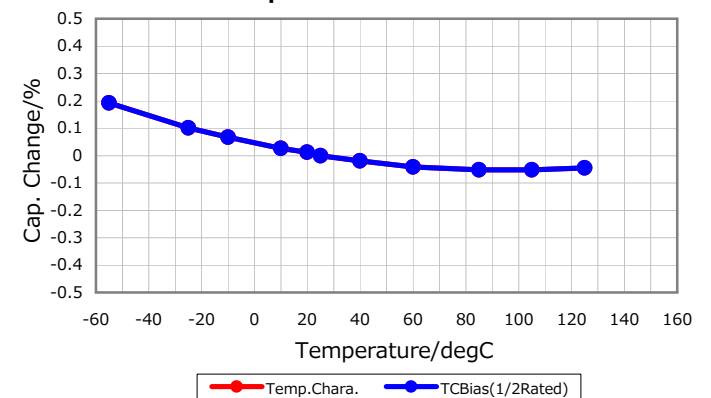
DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics



All specifications are subject to change without notice.

January 4, 2016