

C4532X7R1C336M250KC

TDK Item Description : C4532X7R1C336MT****

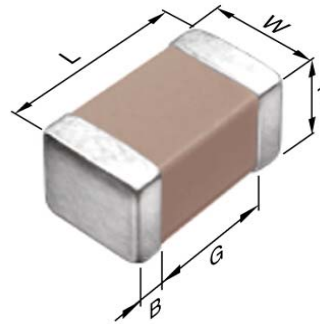


Application & Main Feature

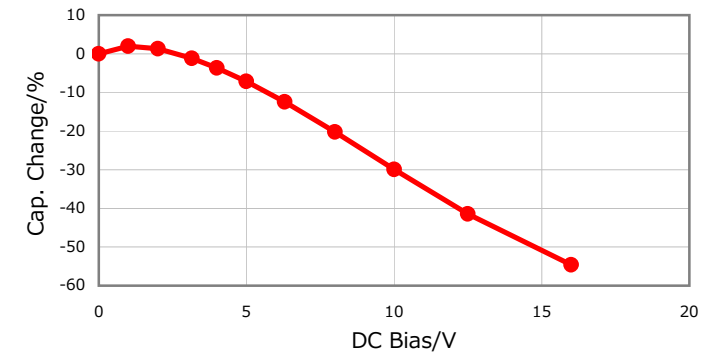
Commercial Grade (General (Up to 50V))

Series

C4532 [EIA CC1812]



DC Bias Characteristic



Dimensions

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

Temperature Characteristic

X7R (-55 to 125 degC +/-15%)

Rated Voltage

1C (16Vdc)

Capacitance

33uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

5% Max.

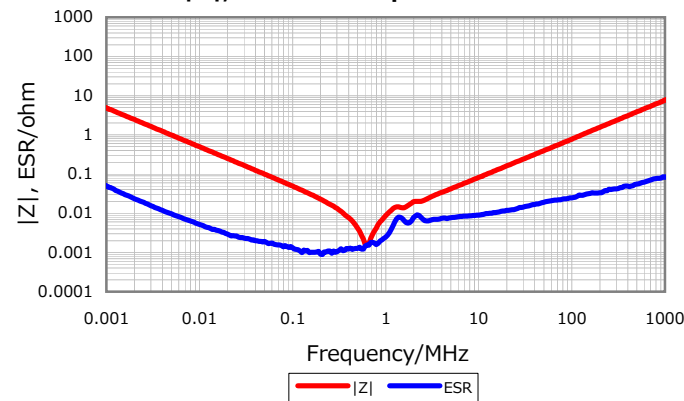
Insulation Resistance

3Mohm Min.

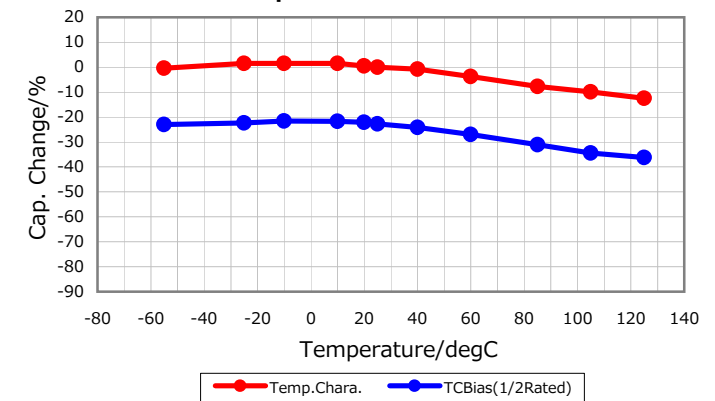
AEC-Q200

Not Applicable

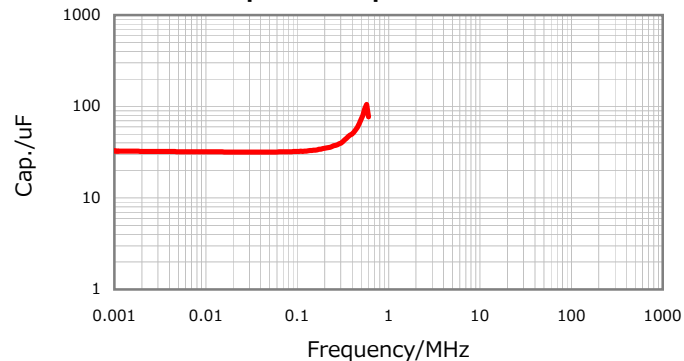
|Z|, ESR vs. Freq. Characteristics



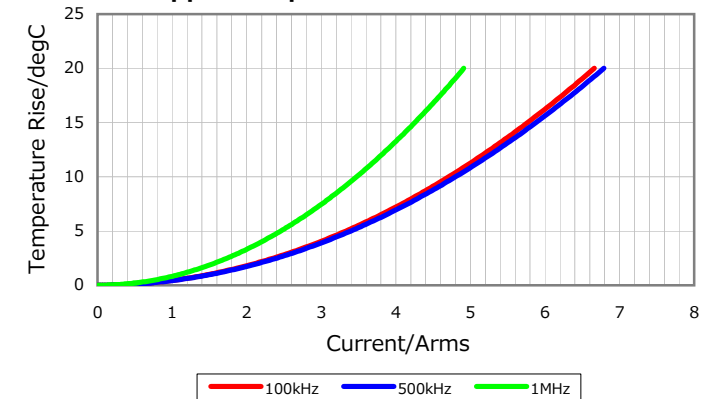
Temperature Characteristic



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristic



All specifications are subject to change without notice.

September 28, 2013