

C3216JB1E475K115AB

TDK Item Description : C3216JB1E475KT***



Application & Main Feature

Commercial Grade (General (Up to 50V))

Series

C3216 [EIA CC1206]



Dimensions

- L 3.20mm +/-0.2mm
- W 1.60mm +/-0.2mm
- T 1.15mm +/-0.15mm
- B 0.20mm Min.
- G 1.00mm Min.

Temperature Characteristic

JB (-25 to 85 degC +/-10%)

Rated Voltage

1E (25Vdc)

Capacitance

4.7uF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

5% Max.

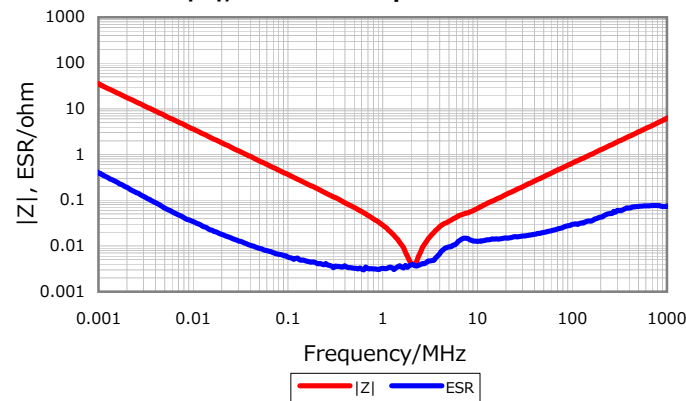
Insulation Resistance

106Mohm Min.

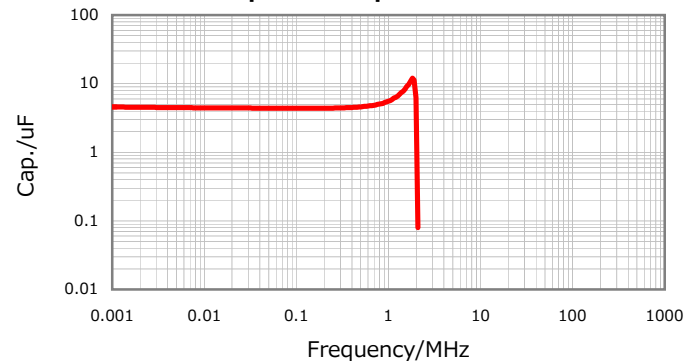
AEC-Q200

Not Applicable

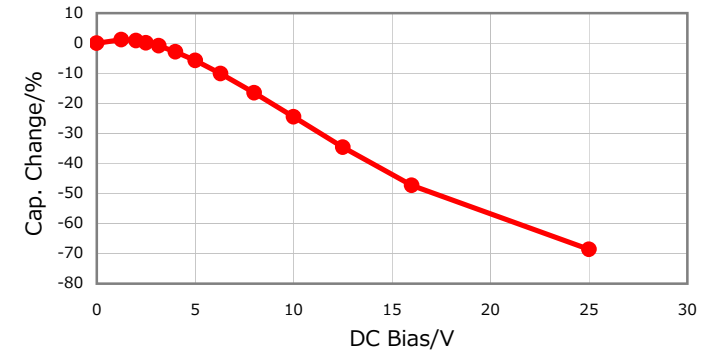
|Z|, ESR vs. Freq. Characteristics



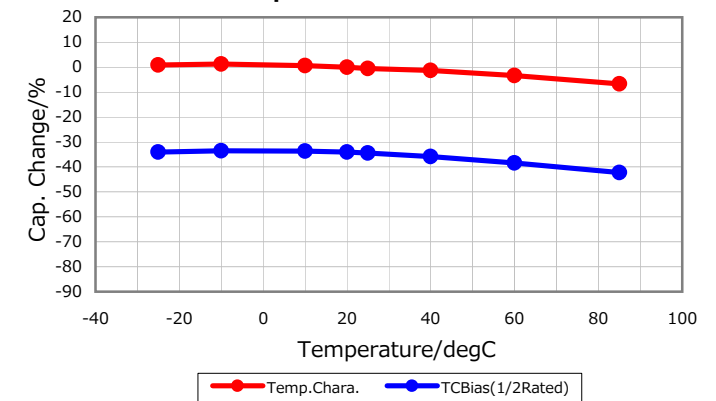
Cap. vs. Freq. Characteristic



DC Bias Characteristic



Temperature Characteristics



Ripple Temperature Rise Characteristics

