

C3216JB1H225K160AB

TDK Item Description : C3216JB1H225KT****



Application & Main Feature

Commercial Grade (General (Up to 50V))

Series

C3216 [EIA 1206]



Dimensions

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

Temperature Characteristic

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

Rated Voltage

1H (50Vdc)

Capacitance

2.2uF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

5% Max.

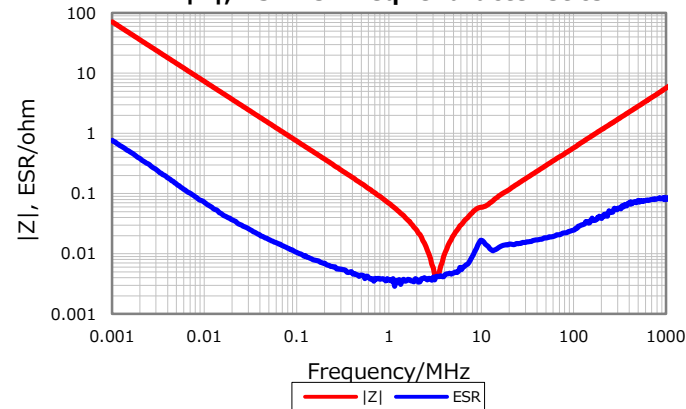
Insulation Resistance

227Mohm Min.

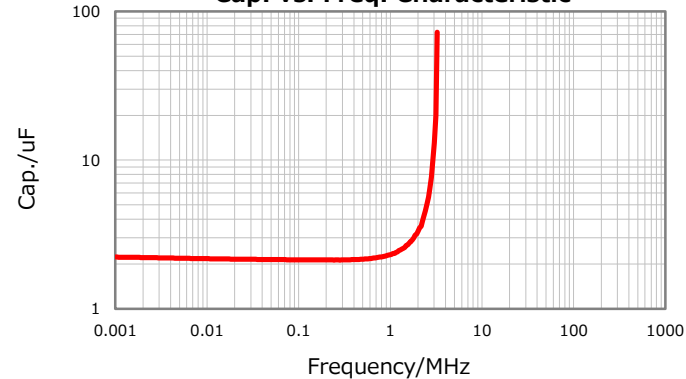
AEC-Q200

Not Applicable

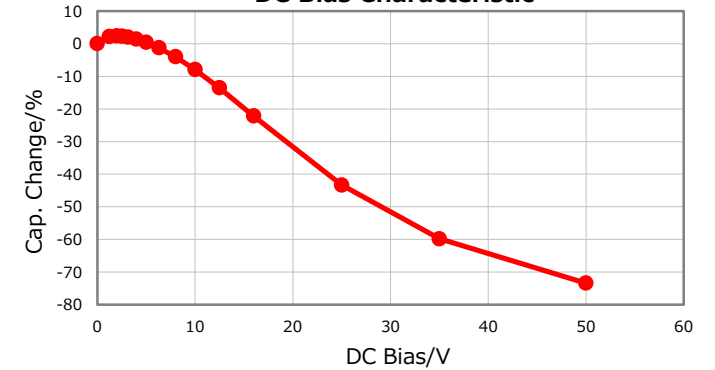
|Z|, ESR vs. Freq. Characteristics



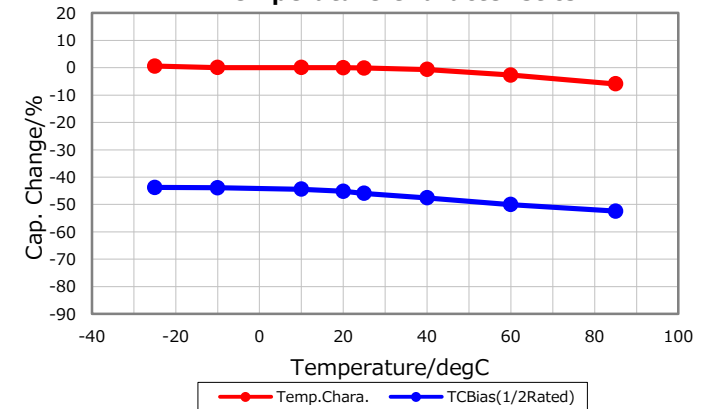
Cap. vs. Freq. Characteristic



DC Bias Characteristic



Temperature Characteristics



Ripple Temperature Rise Characteristics

