

C3216X7S0J336M160AC

TDK Item Description : C3216X7S0J336MT****

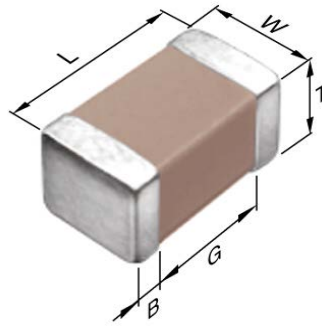


Application & Main Feature

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

X7S (-55 to 125 degC +/-22%)

Rated Voltage

0J (6.3Vdc)

Capacitance

33uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

10% Max.

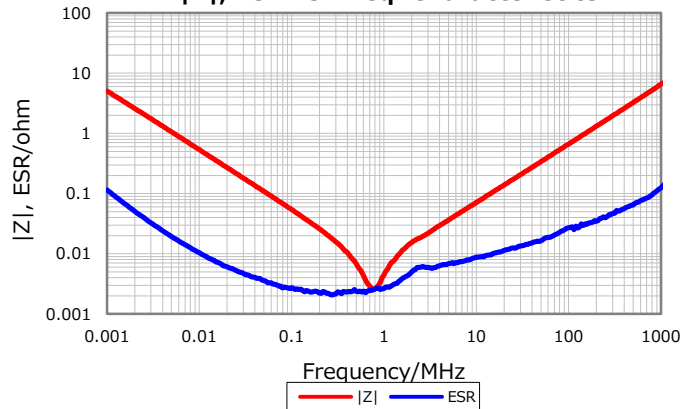
Insulation Resistance

3Mohm Min.

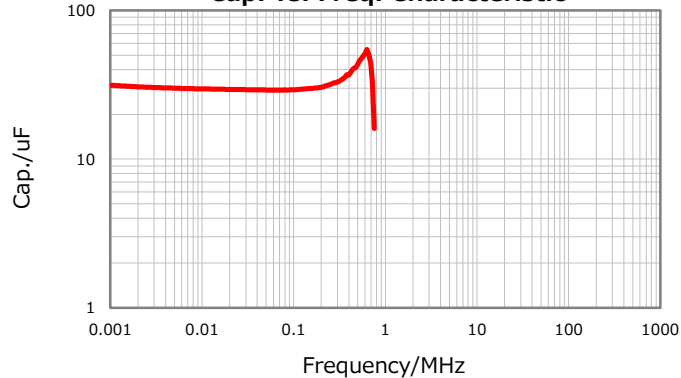
AEC-Q200

Not Applicable

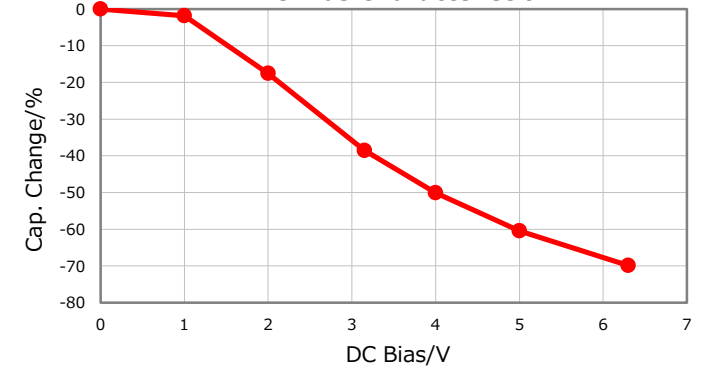
|Z|, ESR vs. Freq. Characteristics



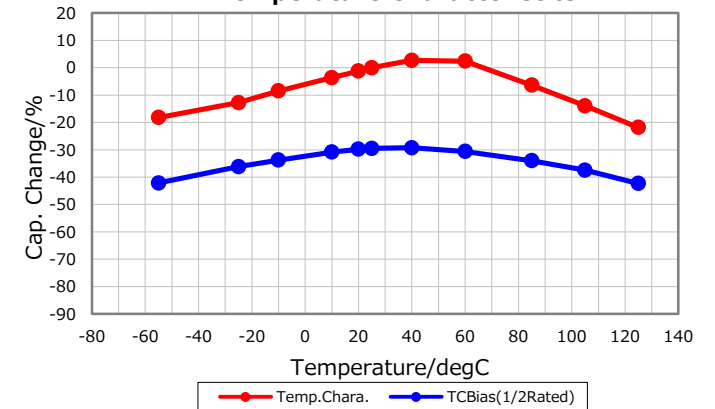
Cap. vs. Freq. Characteristic



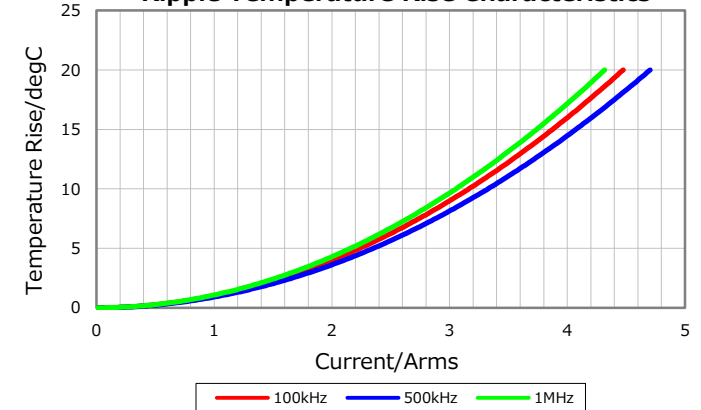
DC Bias Characteristic



Temperature Characteristics



Ripple Temperature Rise Characteristics



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

June 27, 2018