

C3216CH2J272K160AA

TDK Item Description : C3216CH2J272KT****

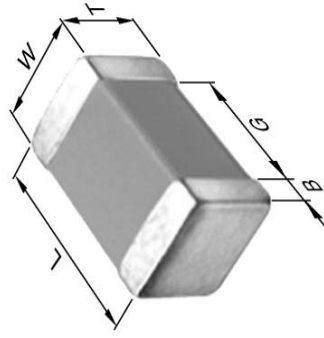


Application & Main Feature

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

Series

C3216 [EIA CC1206]



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

CH (-25 to 85 degC 0 +/-60ppm/degC)

Rated Voltage

2J (630Vdc)

Capacitance

2.7nF

Capacitance Tolerance

K (+/-10%)

O Factor

1000 Min.

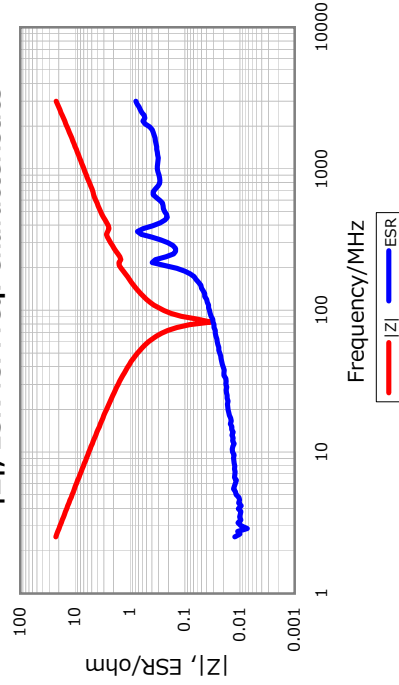
Insulation Resistance

10Gohm Min.

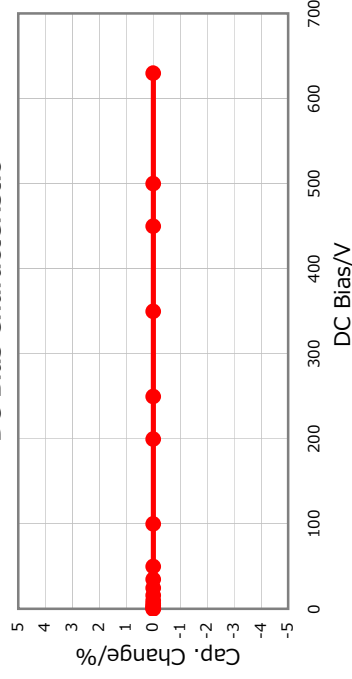
AEC-Q200

Not Applicable

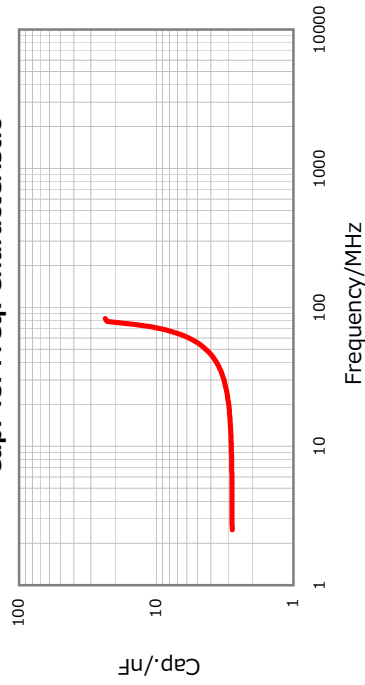
|Z|, ESR vs. Freq. Characteristics



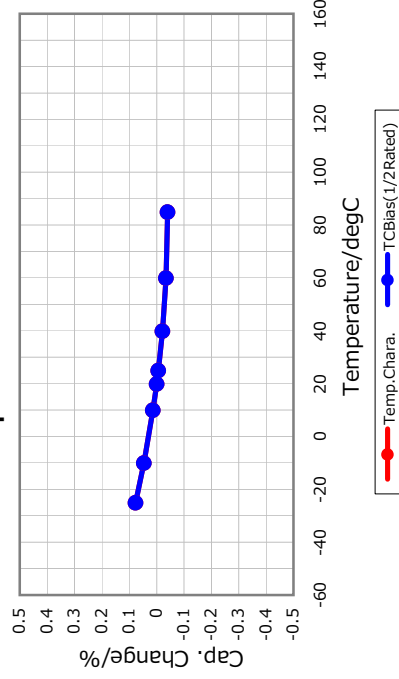
DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics



⚠ All specifications are subject to change without notice.

January 3, 2016