

C3216X7S3D471K130AA

TDK Item Description : C3216X7S3D471KT****



Application & Main Feature

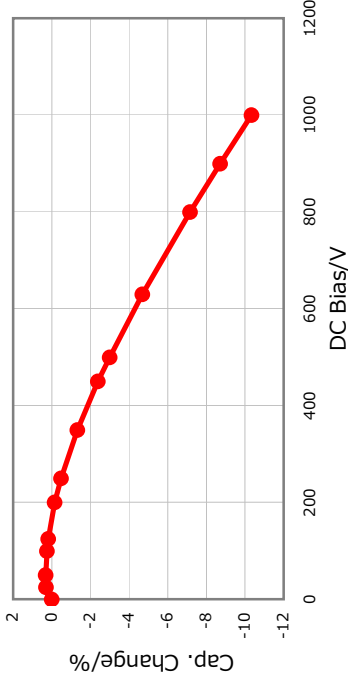
Commercial Grade (High Voltage (1000V and over))

Series

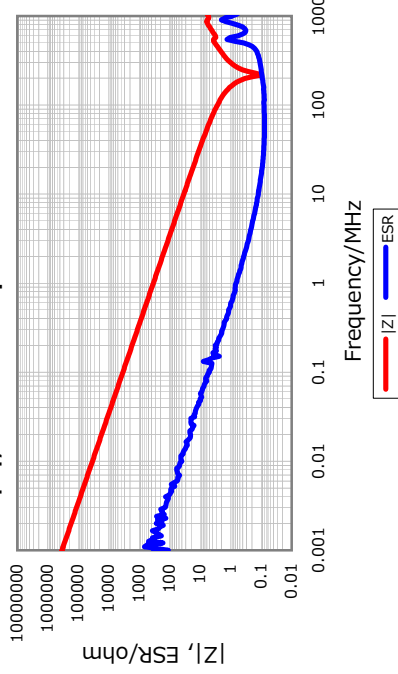
C3216 [EIA CC1206]



DC Bias Characteristic



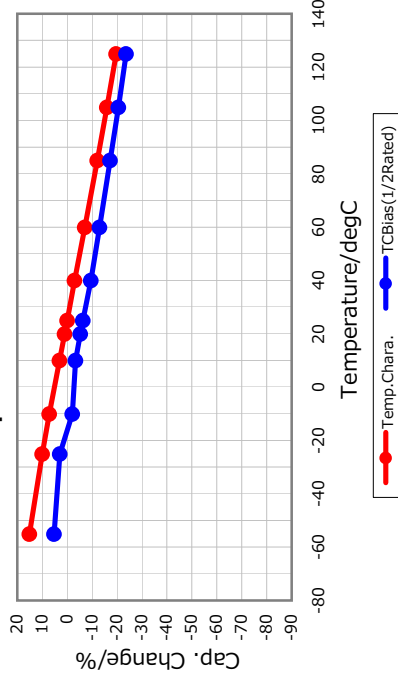
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristic

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

Temperature Characteristic



Rated Voltage

3D (2000Vdc)

Capacitance

470pF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

3% Max.

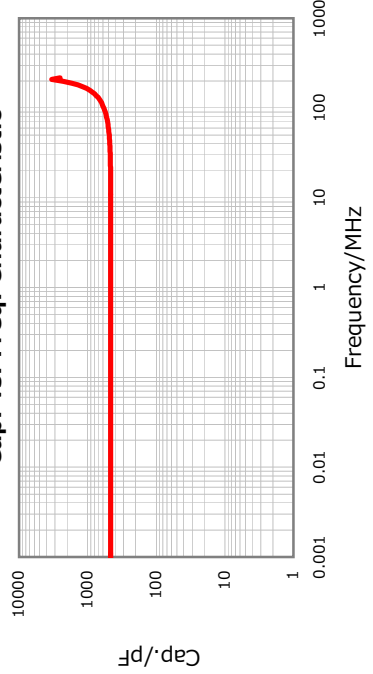
Insulation Resistance

10Gohm Min.

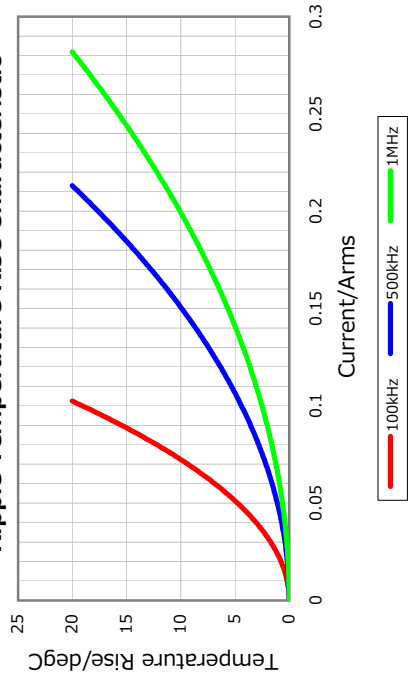
AEC-Q200

Not Applicable

Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristic



All specifications are subject to change without notice.

September 28, 2013