

C5750X7R2J224M230KA

TDK Item Description : C5750X7R2J224MT****



Application & Main Feature

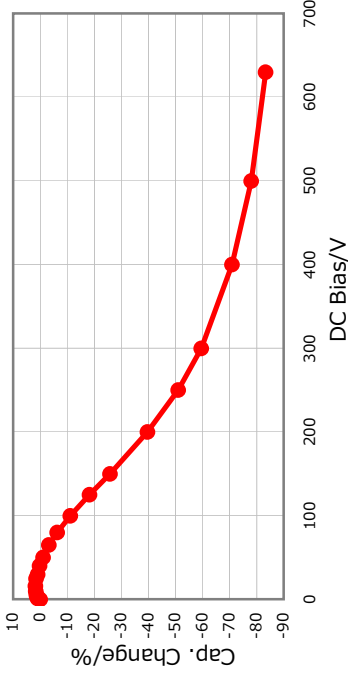
Commercial Grade (Mid Voltage (100 to 630V))

Series

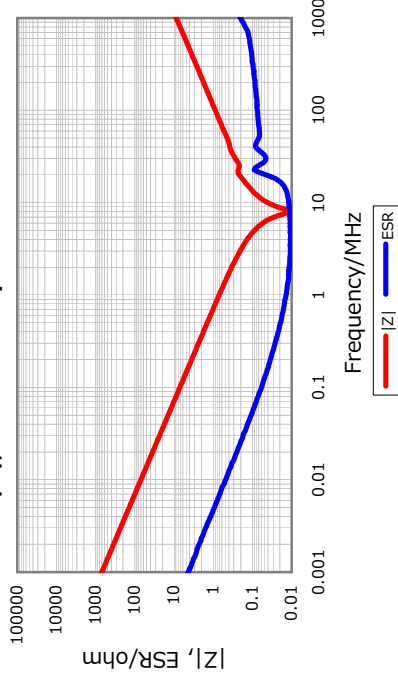
C5750 [EIA CC2220]



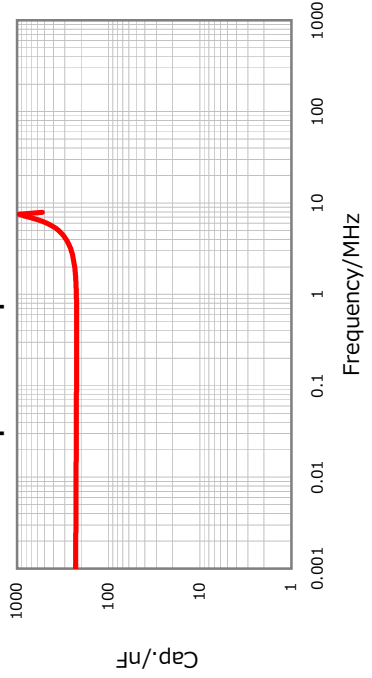
DC Bias Characteristic



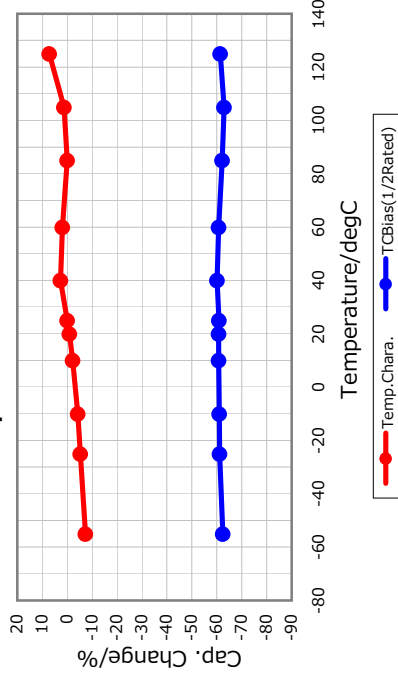
|Z|, ESR vs. Freq. Characteristics



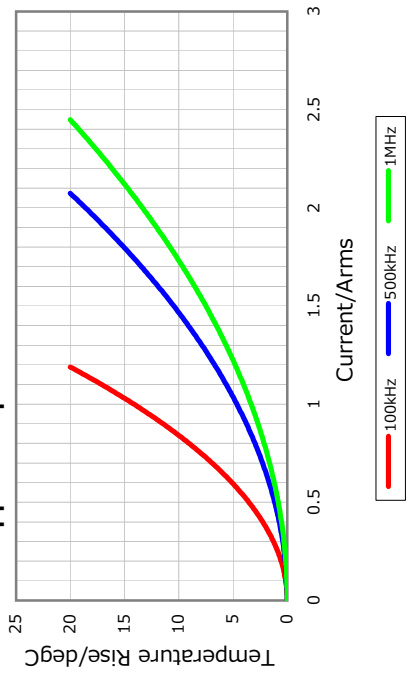
Cap. vs. Freq. Characteristic



Temperature Characteristics



Ripple Temperature Rise Characteristics



Dimensions

- L 5.70mm +/-0.4mm
- W 5.00mm +/-0.4mm
- T 2.30mm +/-0.2mm
- B 0.20mm Min.
- G

Temperature Characteristic

X7R (-55 to 125 degC +/-15%)

Rated Voltage

2J (630Vdc)

Capacitance

220nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

3% Max.

Insulation Resistance

2.27Gohm Min.

AEC-Q200

Not Applicable



All specifications are subject to change without notice.

January 4, 2016