

C5750CH2J683J230KC

TDK Item Description : C5750CH2J683JT***



Application & Main Feature

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

Series

C5750 [EIA 2220]

Dimensions

L	5.70mm ±0.40mm
W	5.00mm ±0.40mm
T	2.30mm ±0.20mm
B	0.20mm Min.
G	

Temperature Characteristic

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

Rated Voltage

2J(630Vdc)

Capacitance

68nF

Capacitance Tolerance

J (±5%)

Q Factor

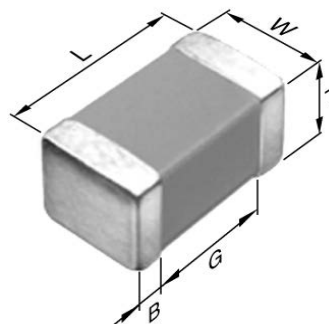
1000 Min.

Insulation Resistance

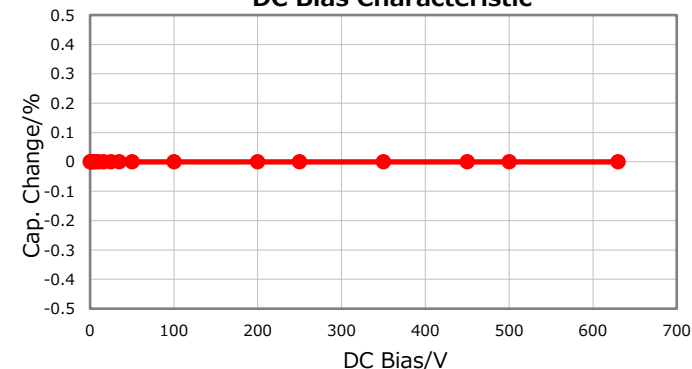
7.352Gohm Min

AEC-Q200

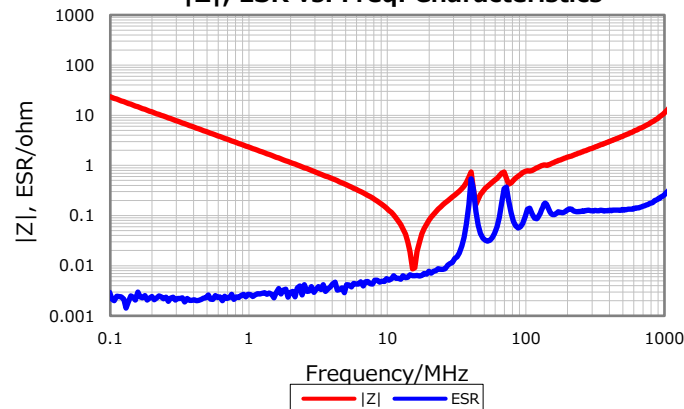
Not Applicable



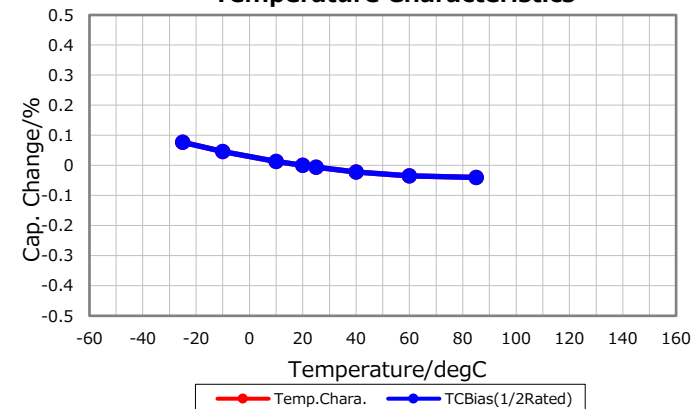
DC Bias Characteristic



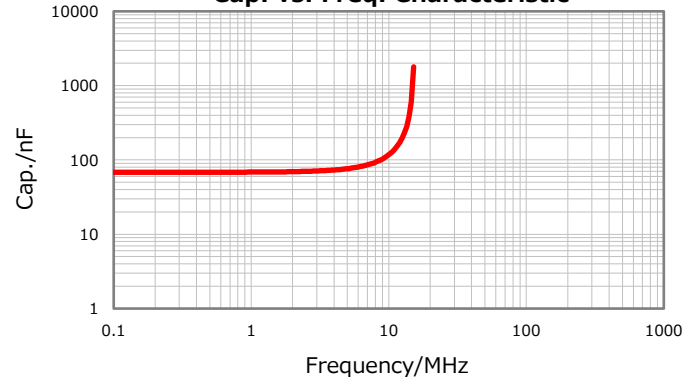
|Z|, ESR vs. Freq. Characteristics



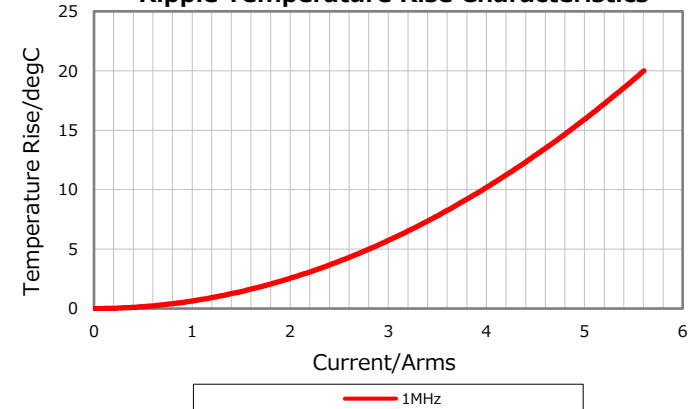
Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics



All specifications are subject to change without notice.

May 22, 2019