

C5750JB2A684M160KA

TDK Item Description : C5750JB2A684MT****



Application & Main Feature

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

Series

C5750 [EIA CC2220]

Dimensions

L 5.70mm +/-0.4mm
W 5.00mm +/-0.4mm
T 1.60mm +/-0.2mm
B 0.20mm Min.
G

Temperature Characteristic

JB (-25 to 85 degC +/-10%)

Rated Voltage

2A (100Vdc)

Capacitance

680nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

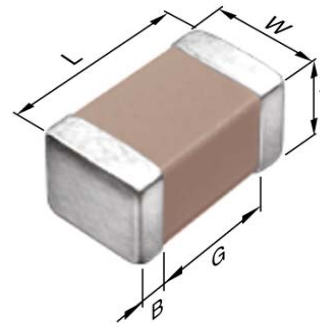
3% Max.

Insulation Resistance

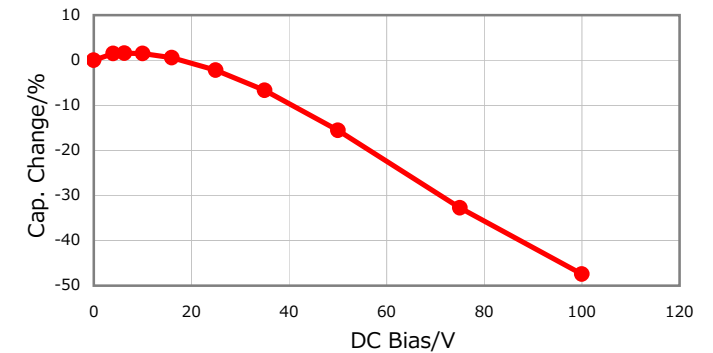
735Mohm Min.

AEC-Q200

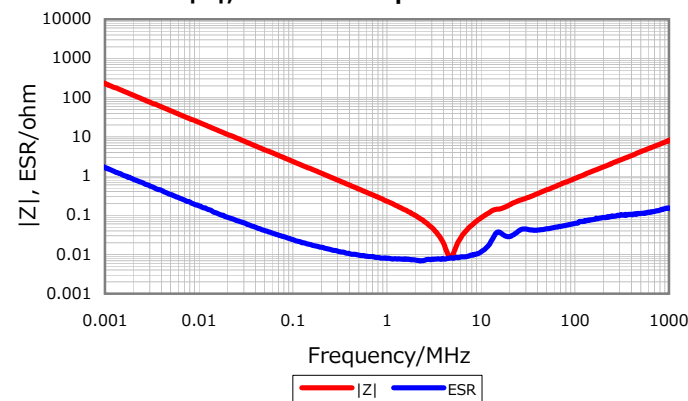
Not Applicable



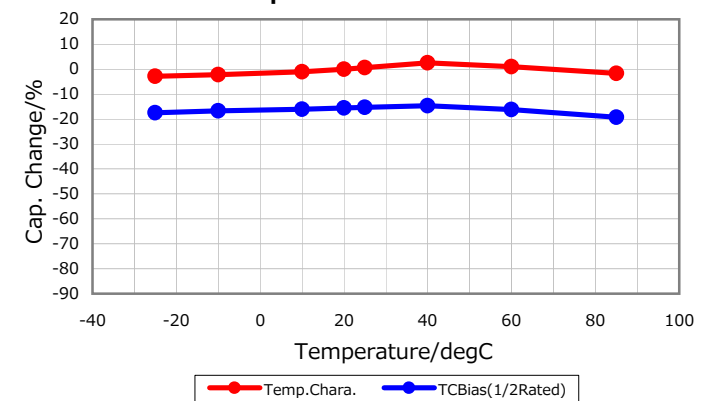
DC Bias Characteristic



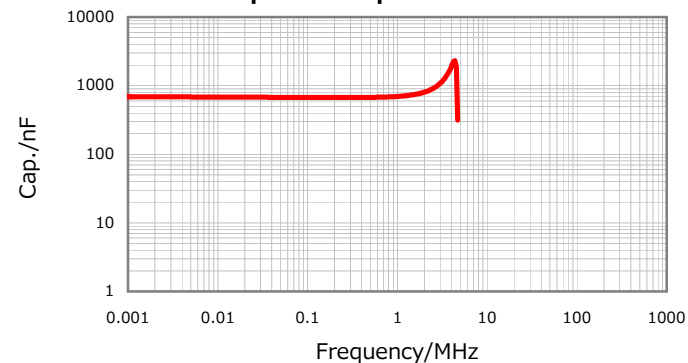
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

