

C1608JB1E335M080AC

TDK Item Description : C1608JB1E335MT****



Application & Main Feature

Commercial Grade (General (Up to 50V))

Series

C1608 [EIA 0603]

Dimensions

L	1.60mm +/-0.1mm
W	0.80mm +/-0.1mm
T	0.80mm +/-0.1mm
B	0.20mm Min.
G	0.30mm Min.

Temperature Characteristic

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

Rated Voltage

1E (25Vdc)

Capacitance

3.3uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

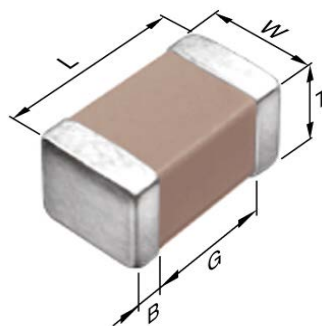
10% Max.

Insulation Resistance

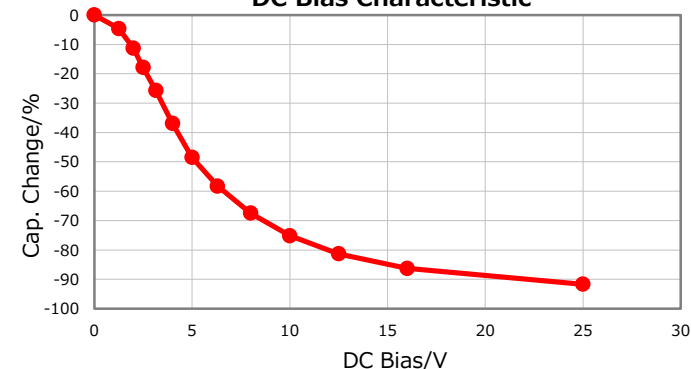
30Mohm Min.

AEC-Q200

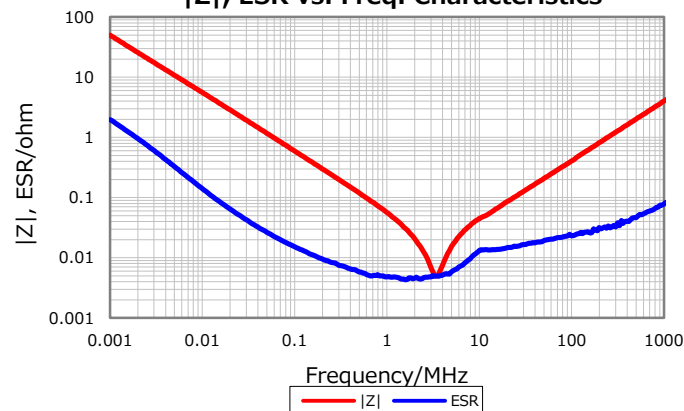
Not Applicable



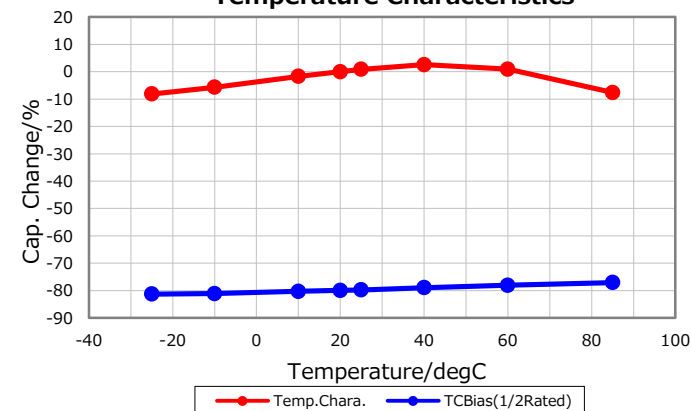
DC Bias Characteristic



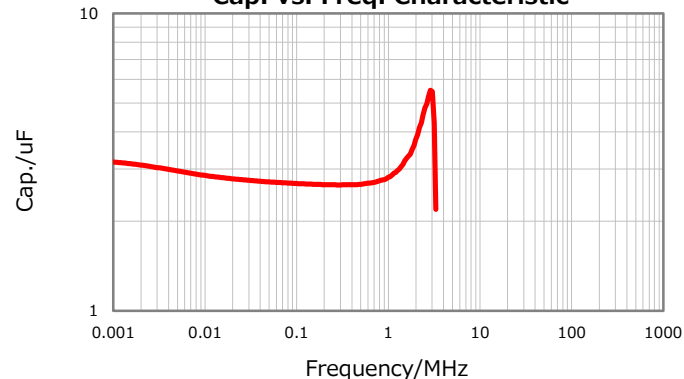
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

