

CKG57KX7T2W684K335JH

TDK item description : CKG57KX7T2W684KT***



Application & Main Feature

Commercial grade (MEGACAP)

Series

CKG57K(5750) [EIA 2220]



Dimensions

L 6.00±0.50 mm
W 5.00±0.50 mm
T 3.35±0.15 mm
E 1.60±0.30 mm

Temperature Characteristic

X7T (-55 to +125 degC, +22/-33%)

Rated Voltage

2W (450Vdc)

Capacitance

680nF

Capacitance Tolerance

K (±10%)

DF

2.5 % max.

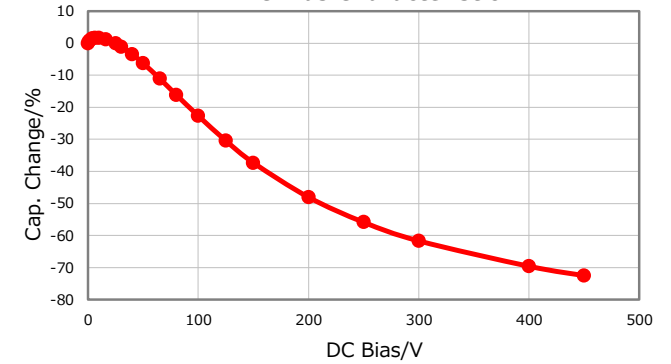
Insulation Resistance

735 Mohm min.

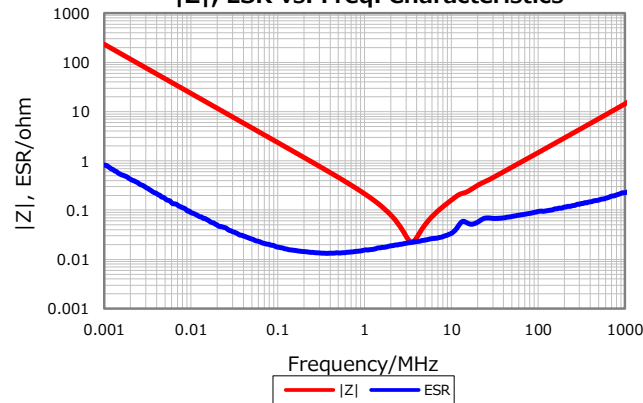
AEC-Q200

Not Applicable

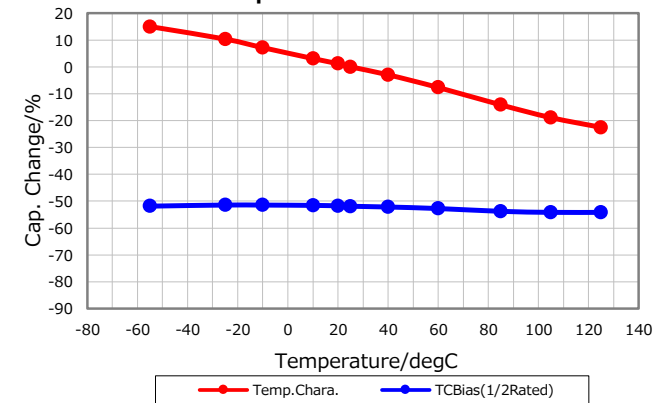
DC Bias Characteristic



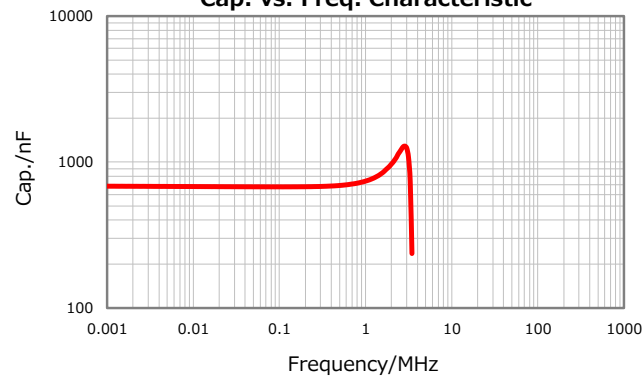
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

