

CKG57KX7S1H106M335JH

TDK Item Description : CKG57KX7S1H106MT****

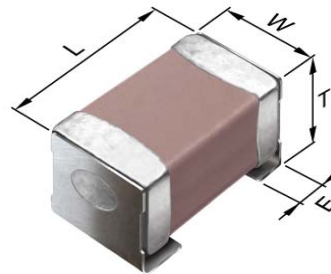


Application & Main Feature

Commercial Grade (MEGACAP Type)

Series

CKG57K(5750) [EIA CC2220]



Dimensions

L 6.00mm +/-0.5mm
 W 5.00mm +/-0.5mm
 T 3.35mm +/-0.15mm
 E 1.60mm +/-0.3mm

Temperature Characteristic

X7S (-55 to 125 degC +/-22%)

Rated Voltage

1H (50Vdc)

Capacitance

10uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

5% Max.

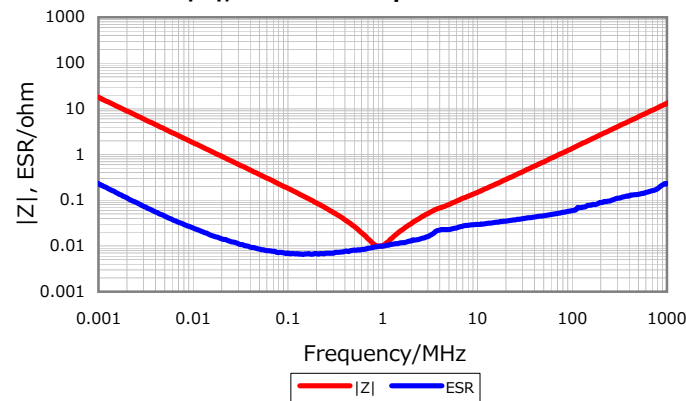
Insulation Resistance

50Mohm Min.

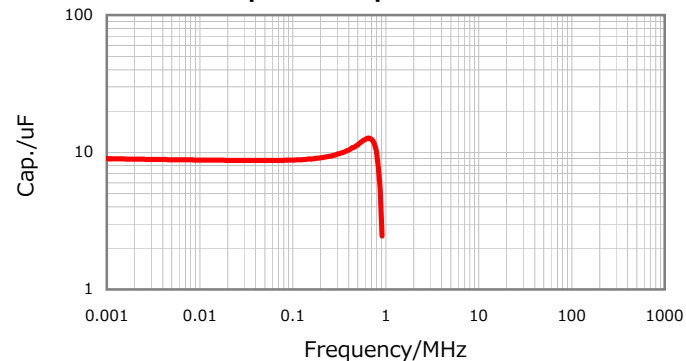
AEC-Q200

Not Applicable

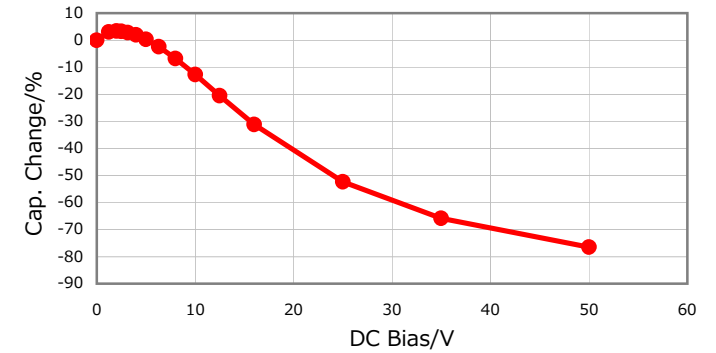
|Z|, ESR vs. Freq. Characteristics



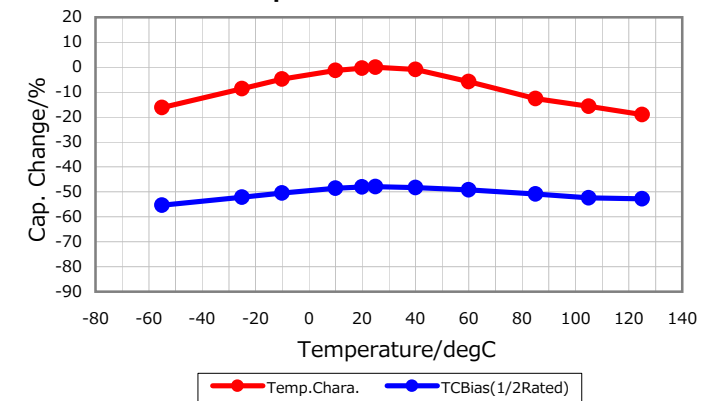
Cap. vs. Freq. Characteristic



DC Bias Characteristic



Temperature Characteristics



Ripple Temperature Rise Characteristics

