

CKG57KX7T2W105K335JH

TDK item description : CKG57KX7T2W105KT***

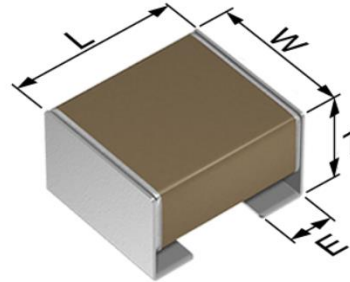


Application & Main Feature

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

1μF

Capacitance Tolerance

K (±10%)

DF

2.5 % max.

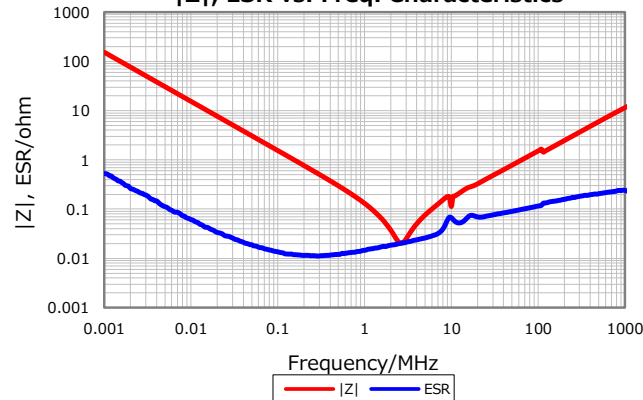
Insulation Resistance

500 Mohm min.

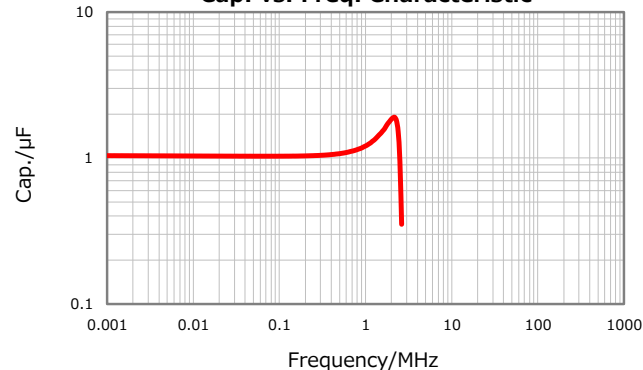
AEC-Q200

Not Applicable

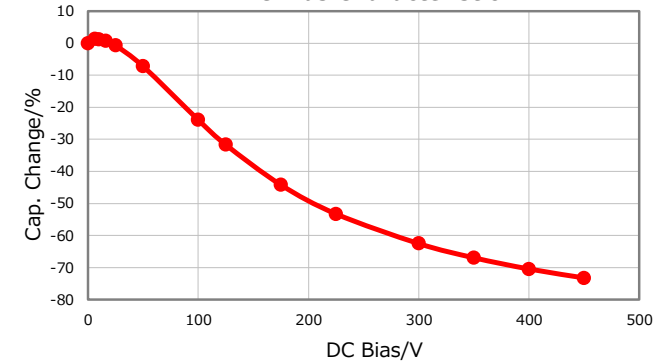
|Z|, ESR vs. Freq. Characteristics



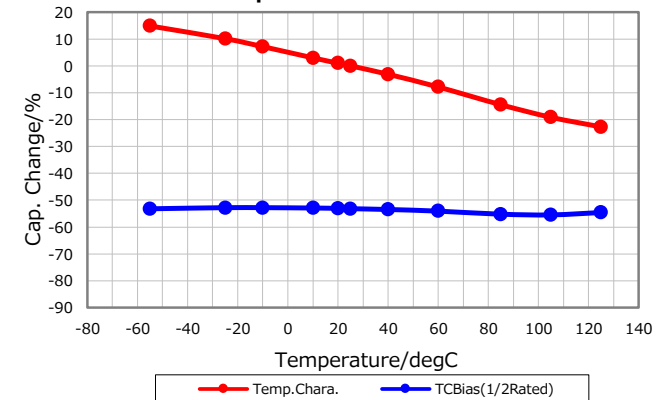
Cap. vs. Freq. Characteristic



DC Bias Characteristic



Temperature Characteristics



Ripple Temperature Rise Characteristics

