

CKG57NX7T2W155M500JH

TDK Item Description : CKG57NX7T2W155MT****



Application & Main Feature

Commercial Grade (MEGACAP Type)

Series

CKG57N(5750) [EIA CC2220]

Dimensions

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

Temperature Characteristic

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

Rated Voltage

2W (450Vdc)

Capacitance

1.5uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

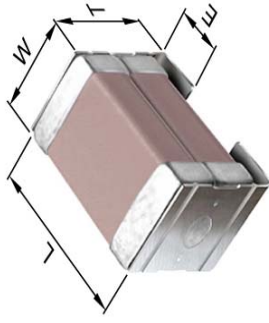
2.5% Max.

Insulation Resistance

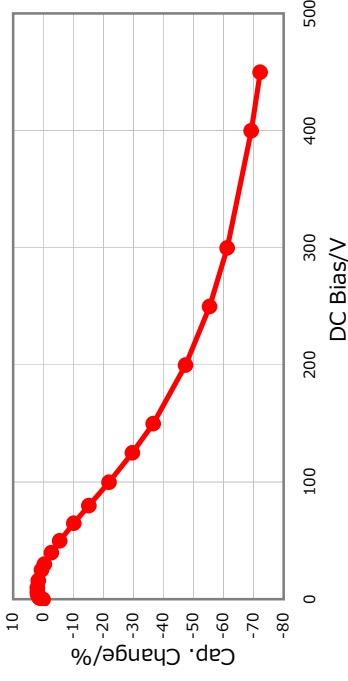
333Mohm Min.

AEC-Q200

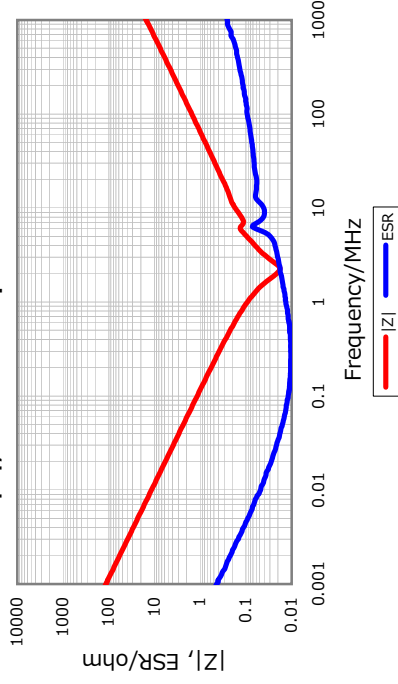
Not Applicable



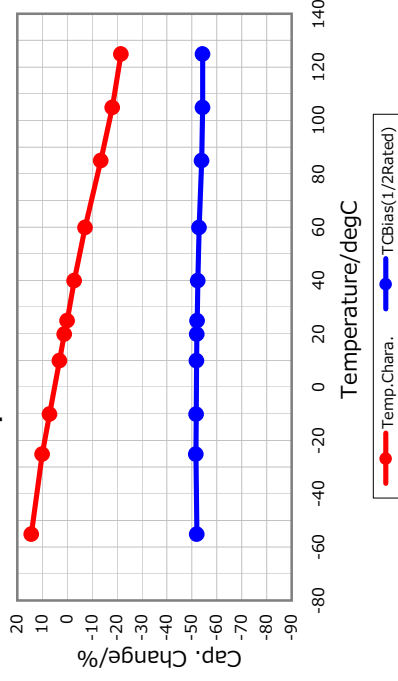
DC Bias Characteristic



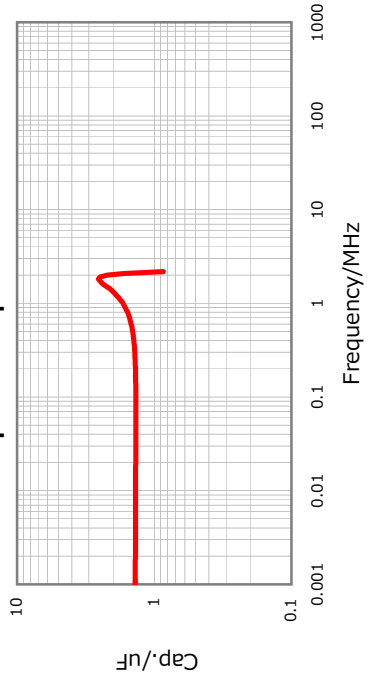
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

