

CKG57NX7T2J105M500JH

TDK item description : CKG57NX7T2J105MT****



Application & Main Feature

Commercial grade (MEGACAP)

Series

CKG57N(5750) [EIA 2220]



Dimensions

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

Temperature Characteristic

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

Rated Voltage

2J (630Vdc)

Capacitance

1μF

Capacitance Tolerance

M (±20%)

DF

2.5 % max.

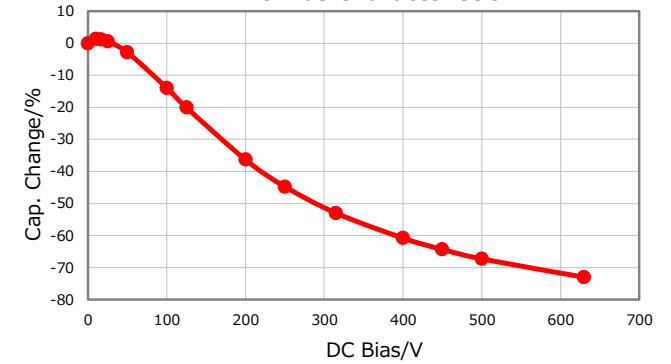
Insulation Resistance

500 Mohm min.

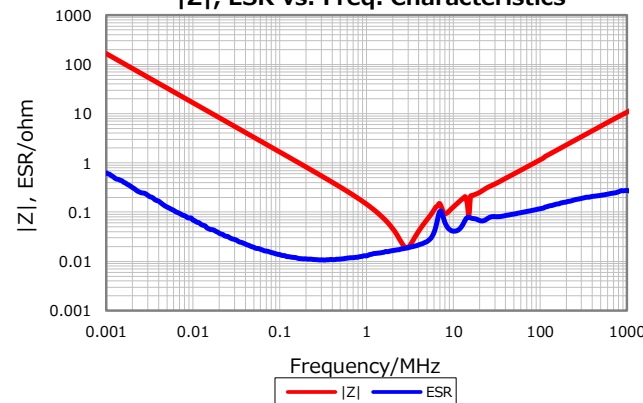
AEC-Q200

Not Applicable

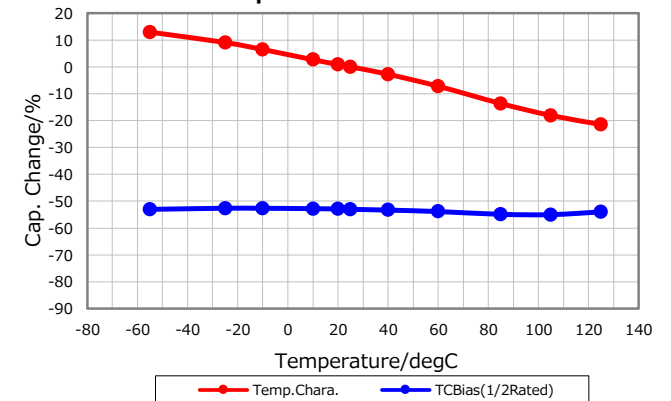
DC Bias Characteristic



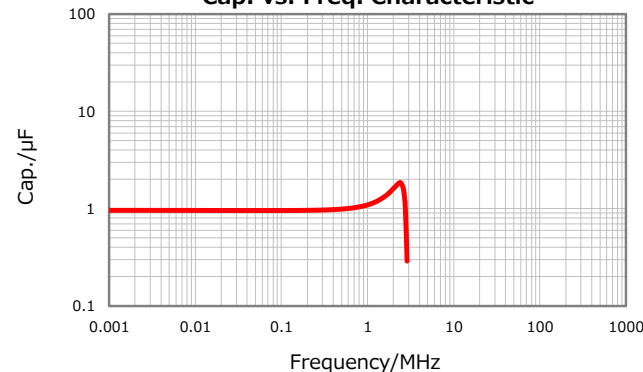
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

