

CAA572X7T2J105M640LH

TDK item description : CAA572X7T2J105MT****

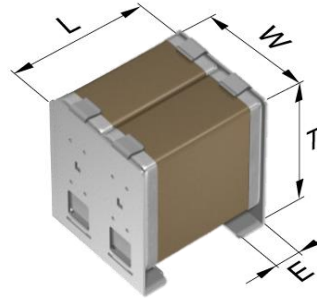


Application & Main Feature

Commercial grade (MEGACAP (Low resistance/Inline))

Series

CAA572(5750) [EIA 2220]



Dimensions

L 6.00±0.50 mm
W 5.00±0.50 mm
T 6.40±0.50 mm
E 1.20±0.20 mm

Temperature Characteristic

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

Rated Voltage

2J (630Vdc)

Capacitance

1μF

Capacitance Tolerance

M (±20%)

DF

2.5 % max.

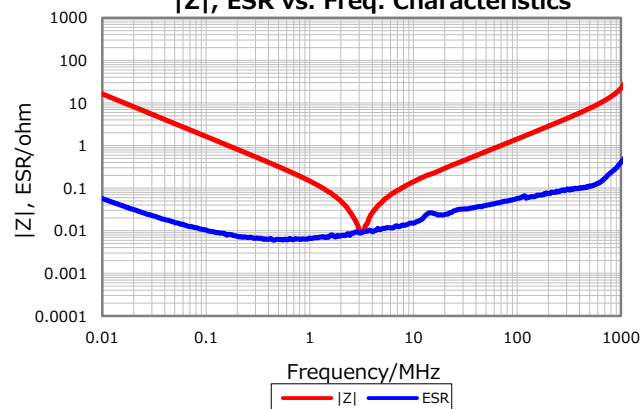
Insulation Resistance

500 Mohm min.

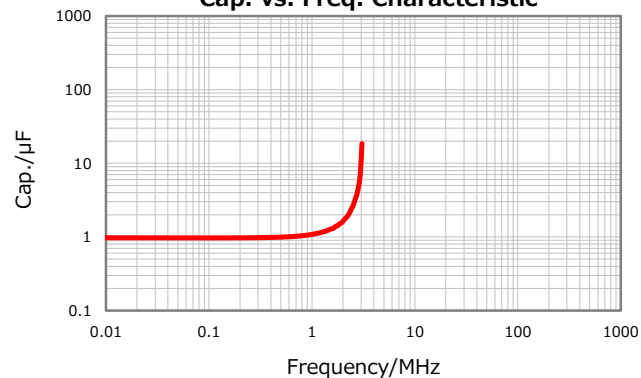
AEC-Q200

Not Applicable

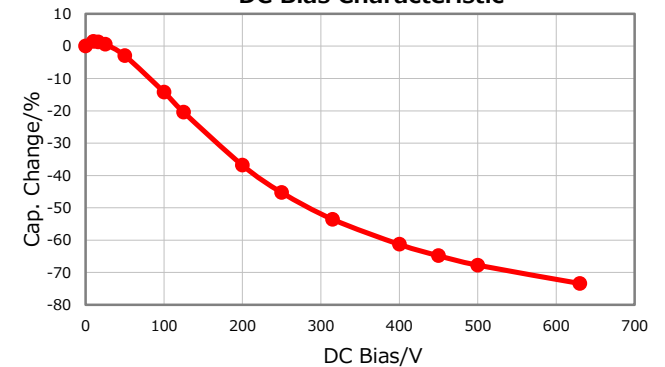
|Z|, ESR vs. Freq. Characteristics



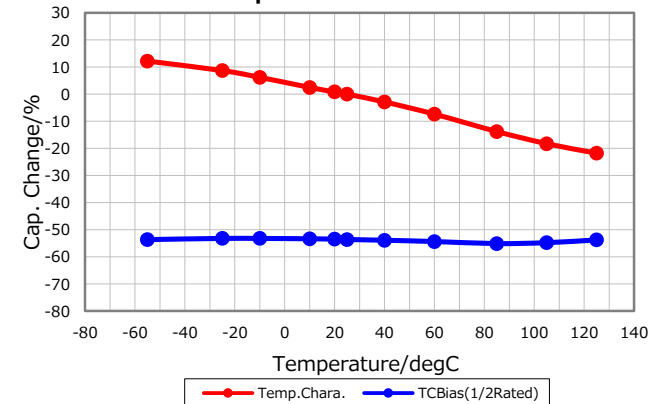
Cap. vs. Freq. Characteristic



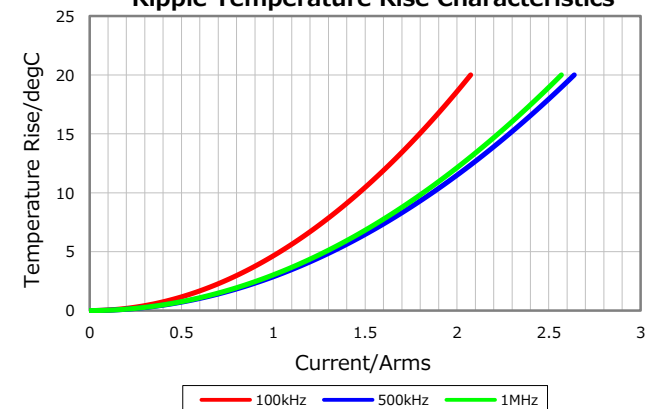
DC Bias Characteristic



Temperature Characteristics



Ripple Temperature Rise Characteristics



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



⚠ All specifications are subject to change without notice.

September 10, 2020