

# CKG57NX5R1C107M500JJ

TDK item description : CKG57NX5R1C107MT\*\*\*



## Application & Main Feature

Automotive 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

X5R (-55 to +85 degC, ±15%)

## Rated Voltage

1C (16Vdc)

## Capacitance

100µF

## Capacitance Tolerance

M (±20%)

## DF

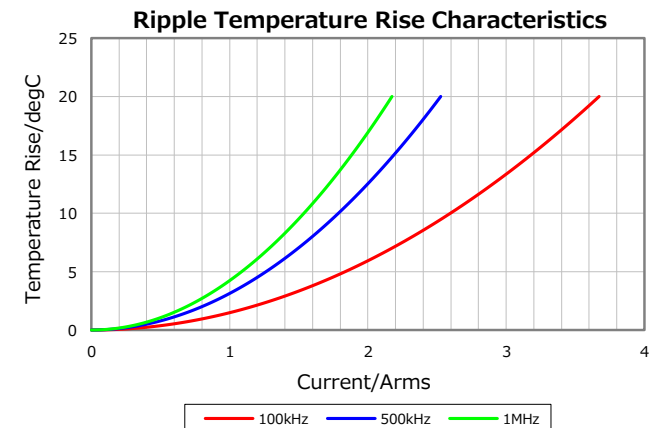
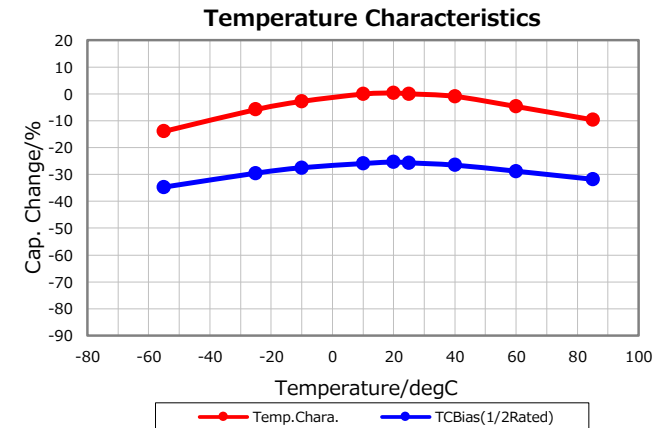
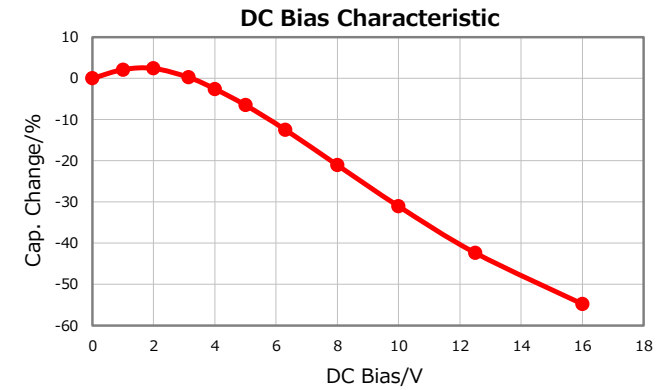
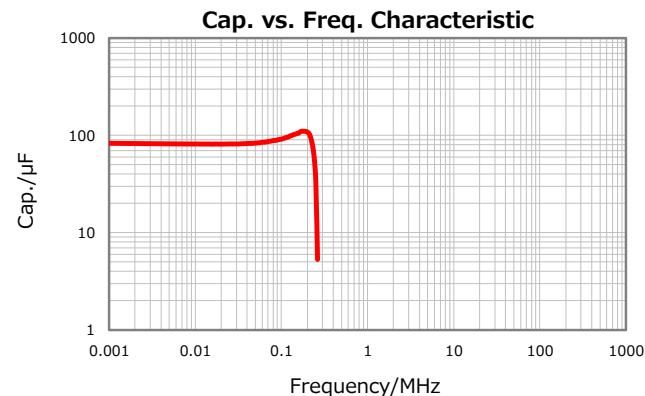
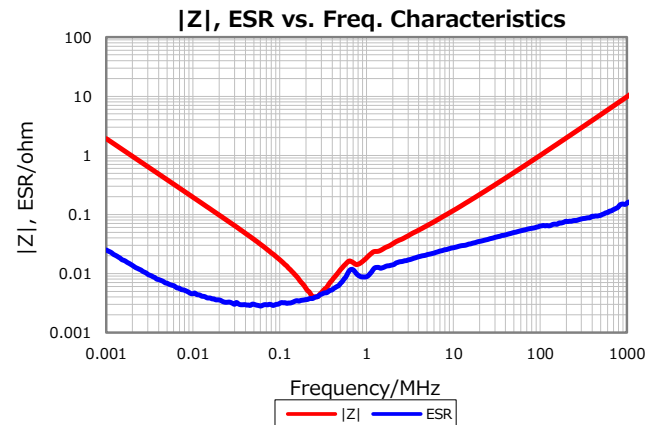
7.5 % max.

## Insulation Resistance

1 Mohm min.

## AEC-Q200

Yes



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



⚠ All specifications are subject to change without notice.

March 20, 2022