

# CKG45NX7T2W684M500JH

TDK item description : CKG45NX7T2W684MT\*\*\*\*



## Application & Main Feature

Commercial grade (MEGACAP)

## Series

CKG45N(4532) [EIA 1812]



## Dimensions

L 5.00±0.50 mm  
W 3.50±0.50 mm  
T 5.00±0.50 mm  
E 1.10±0.30 mm

## Temperature Characteristic

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

## Rated Voltage

2W (450Vdc)

## Capacitance

680nF

## Capacitance Tolerance

M (±20%)

## DF

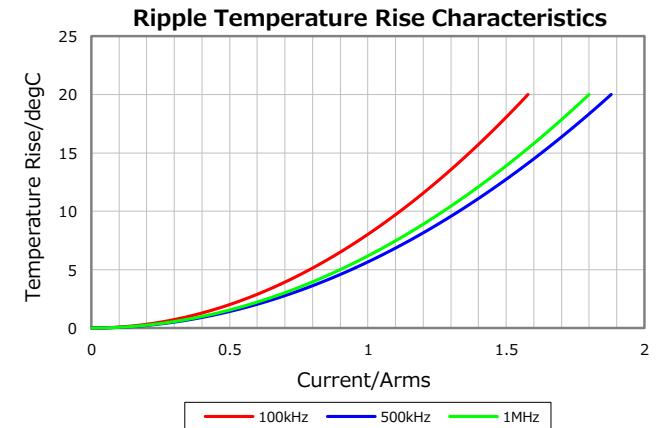
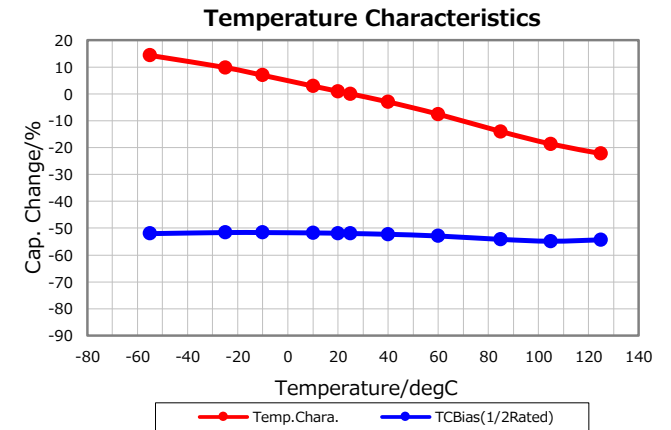
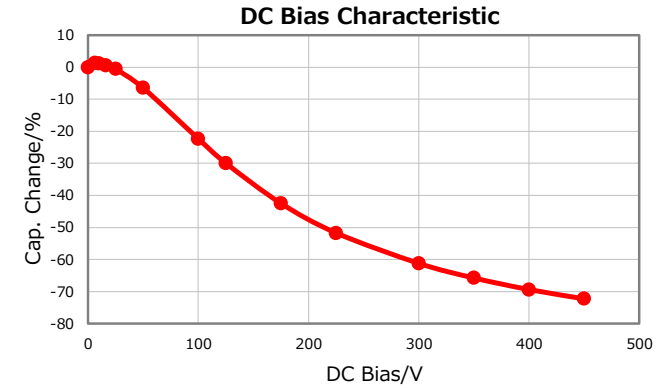
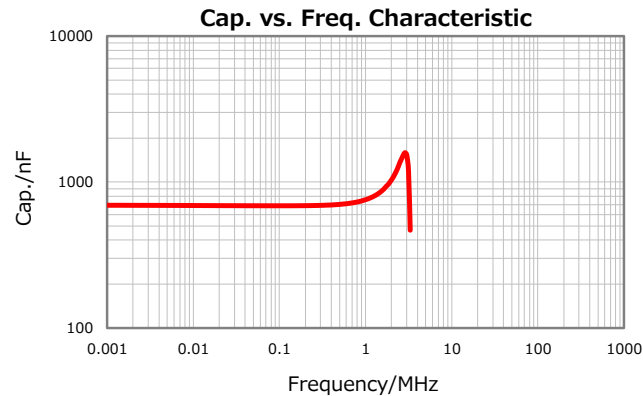
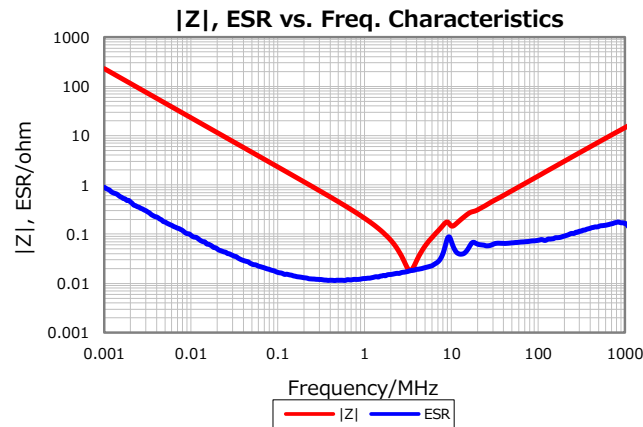
2.5 % max.

## Insulation Resistance

735 Mohm min.

## AEC-Q200

Not Applicable



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

April 10, 2022