

# CKG45KX7R2E224M290JJ

TDK item description : CKG45KX7R2E224MT\*\*\*



## Application & Main Feature

Automotive grade (MEGACAP)

## Series

CKG45K(4532) [EIA 1812]



## Dimensions

L 5.00±0.50 mm  
W 3.50±0.50 mm  
T 2.90±0.10 mm  
E 1.10±0.30 mm

## Temperature Characteristic

X7R (-55 to +125 degC, ±15%)

## Rated Voltage

2E (250Vdc)

## Capacitance

220nF

## Capacitance Tolerance

M (±20%)

## DF

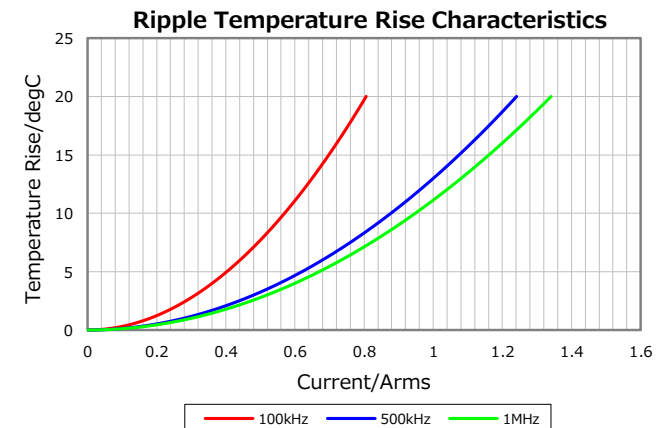
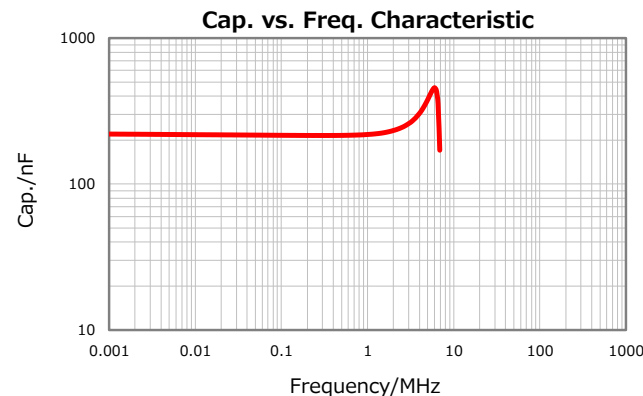
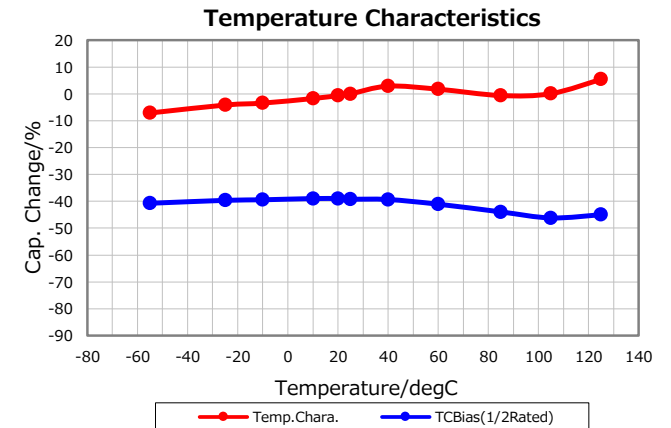
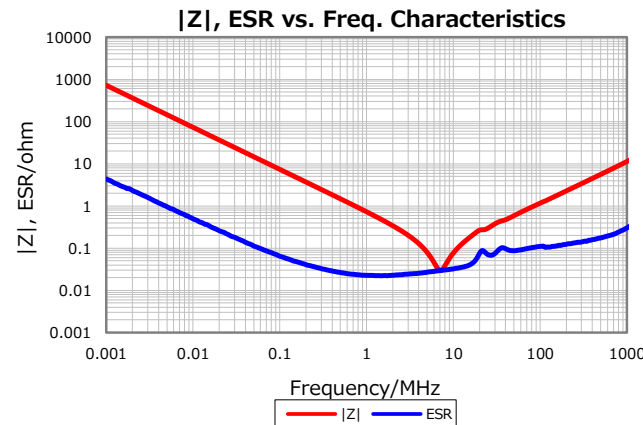
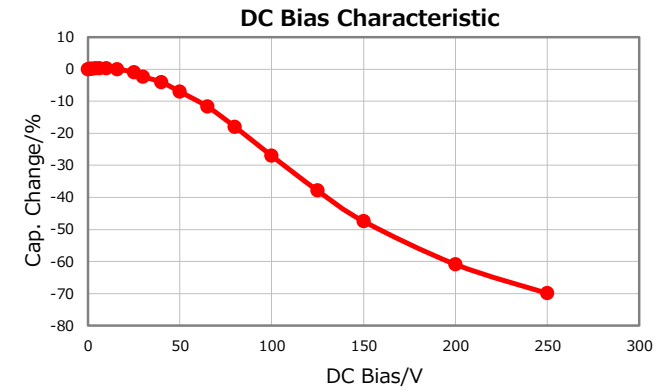
3 % max.

## Insulation Resistance

2272 Mohm min.

## AEC-Q200

Yes



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



⚠ All specifications are subject to change without notice.

April 11, 2022