

# CKG45KX7T2J224K290JJ

TDK item description : CKG45KX7T2J224KT\*\*\*\*

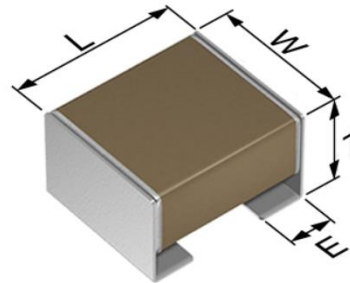


## Application & Main Feature

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

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

## Rated Voltage

2J (630Vdc)

## Capacitance

220nF

## Capacitance Tolerance

K (±10%)

## DF

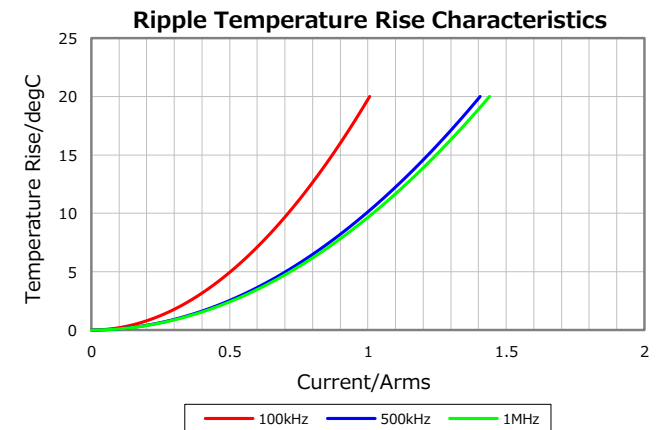
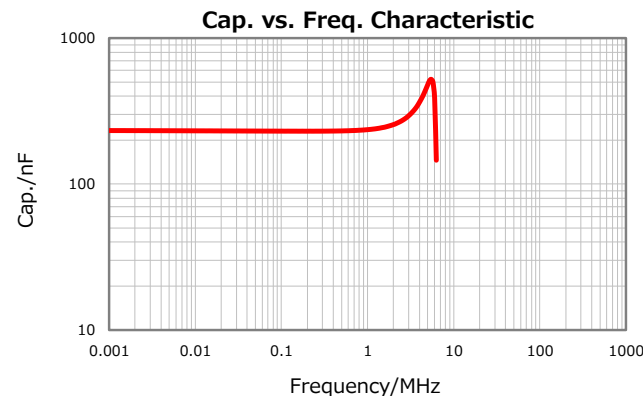
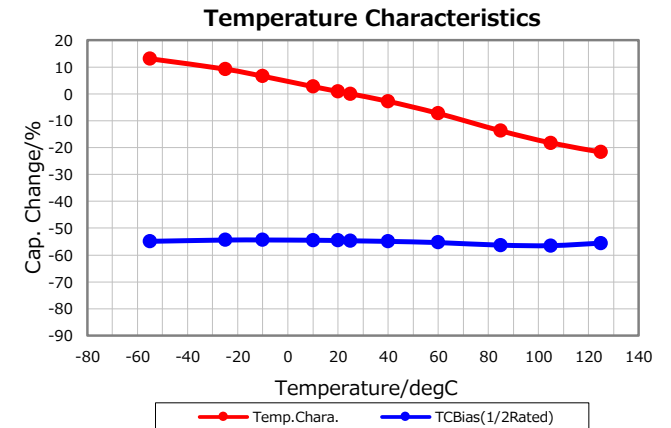
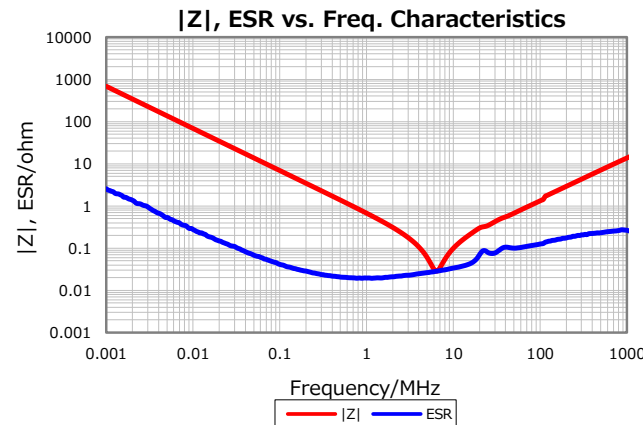
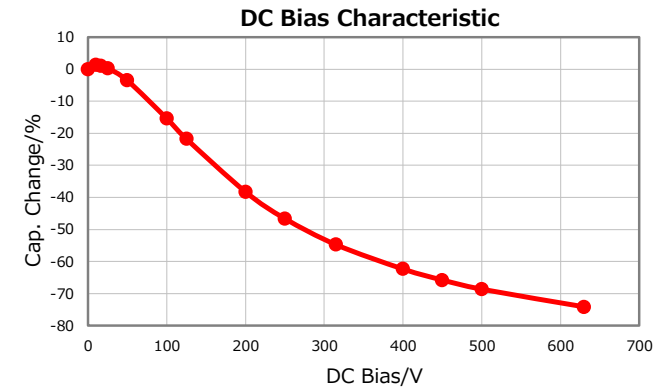
2.5 % max.

## 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