

# CKG32KX7T2J104K335AJ

TDK Item Description : CKG32KX7T2J104KT\*\*\*

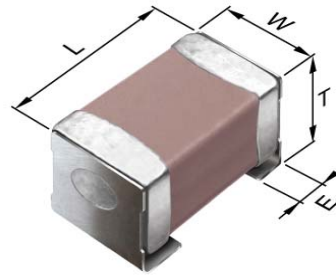


## Application & Main Feature

Automotive Grade ( MEGACAP Type )

## Series

CKG32K(3225) [EIA CC1210]



## Dimensions

L 3.60mm +/-0.3mm  
 W 2.60mm +/-0.3mm  
 T 3.35mm +/-0.1mm  
 E 0.80mm +/-0.15mm

## Temperature Characteristic

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

## Rated Voltage

2J (630Vdc)

## Capacitance

100nF

## Capacitance Tolerance

K (+/-10%)

## Dissipation Factor

2.5% Max.

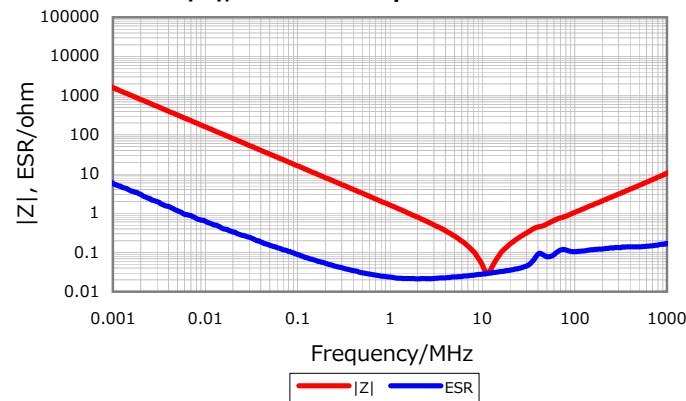
## Insulation Resistance

5Gohm Min.

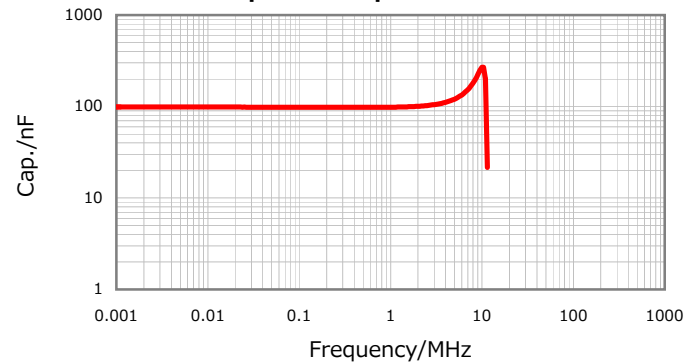
## AEC-Q200

Yes

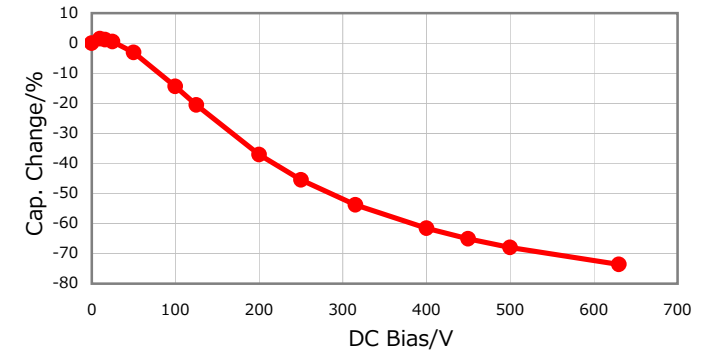
## |Z|, ESR vs. Freq. Characteristics



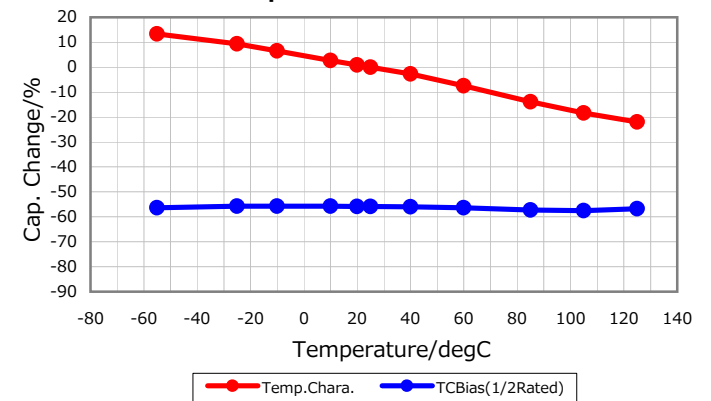
## Cap. vs. Freq. Characteristic



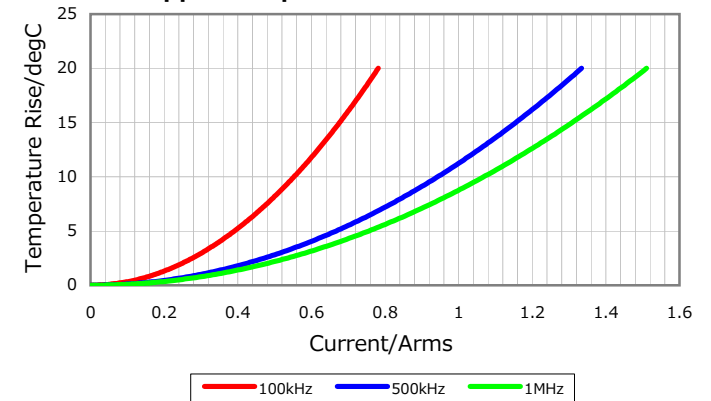
## DC Bias Characteristic



## Temperature Characteristics



## Ripple Temperature Rise Characteristics



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

January 4, 2016