

# CKG32KX7S2A475K335AH

TDK Item Description : CKG32KX7S2A475KT\*\*\*\*



## Application & Main Feature

Commercial 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

X7S (-55 to 125 degC +/-22%)

## Rated Voltage

2A (100Vdc)

## Capacitance

4.7uF

## Capacitance Tolerance

K (+/-10%)

## Dissipation Factor

5% Max.

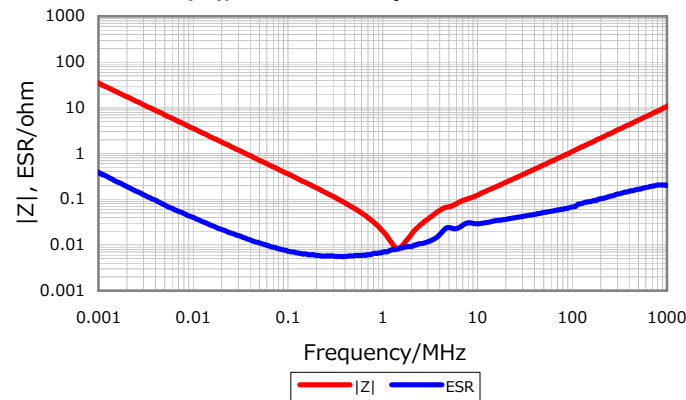
## Insulation Resistance

106Mohm Min.

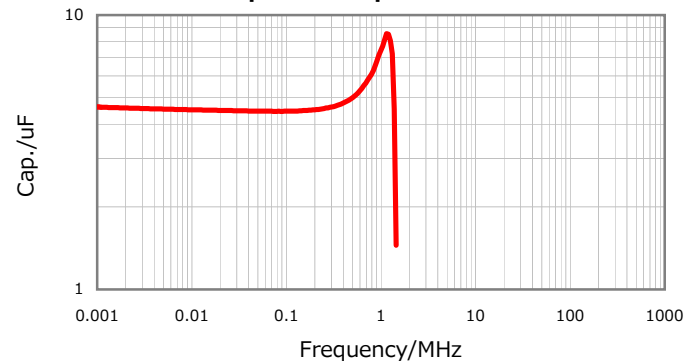
## AEC-Q200

Not Applicable

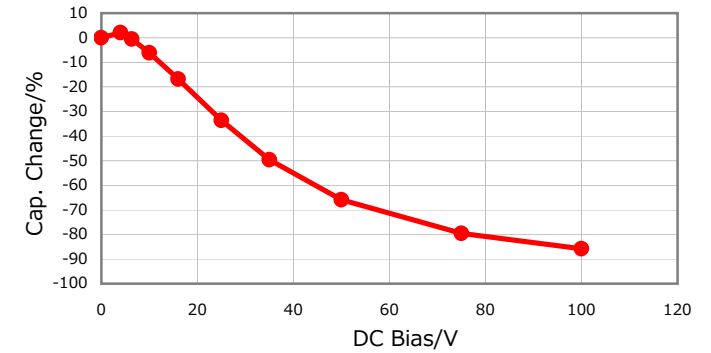
## |Z|, ESR vs. Freq. Characteristics



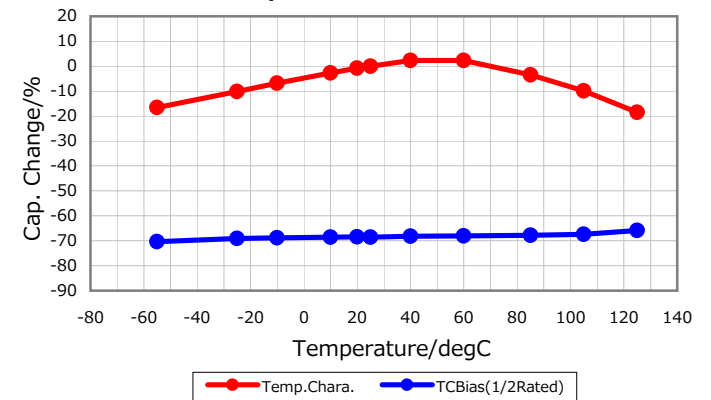
## Cap. vs. Freq. Characteristic



## DC Bias Characteristic



## Temperature Characteristics



## Ripple Temperature Rise Characteristics

