

# C4532X7R2E334M230KA

TDK Item Description : C4532X7R2E334MT\*\*\*\*

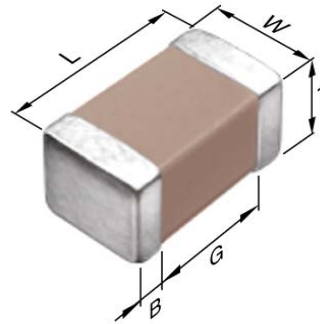


## Application & Main Feature

Commercial Grade ( Mid Voltage (100 to 630V) )

## Series

C4532 [EIA CC1812]



## Dimensions

L 4.50mm +/-0.4mm  
W 3.20mm +/-0.4mm  
T 2.30mm +/-0.2mm  
B 0.20mm Min.  
G

## Temperature Characteristic

X7R (-55 to 125 degC +/-15%)

## Rated Voltage

2E (250Vdc)

## Capacitance

330nF

## Capacitance Tolerance

M (+/-20%)

## Dissipation Factor

3% Max.

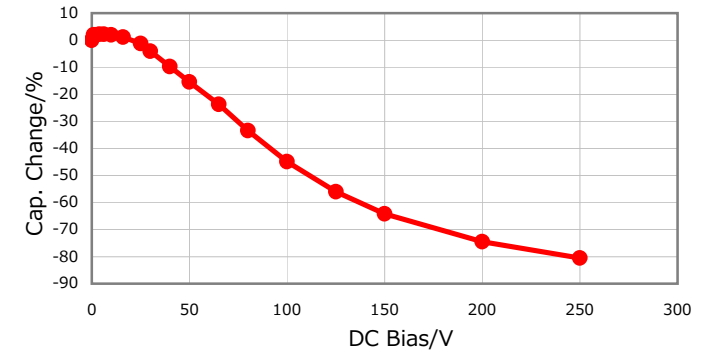
## Insulation Resistance

1.52Gohm Min.

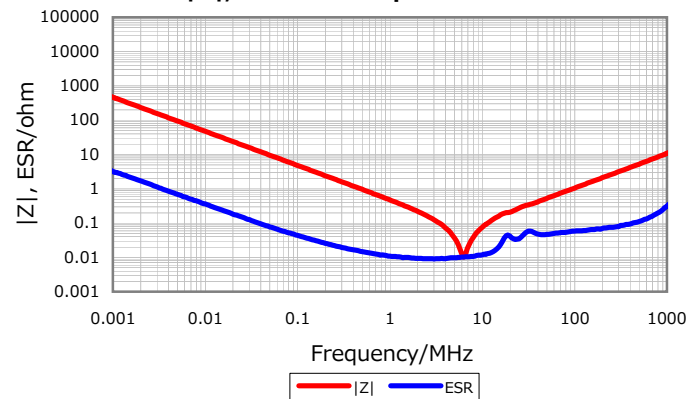
## AEC-Q200

Not Applicable

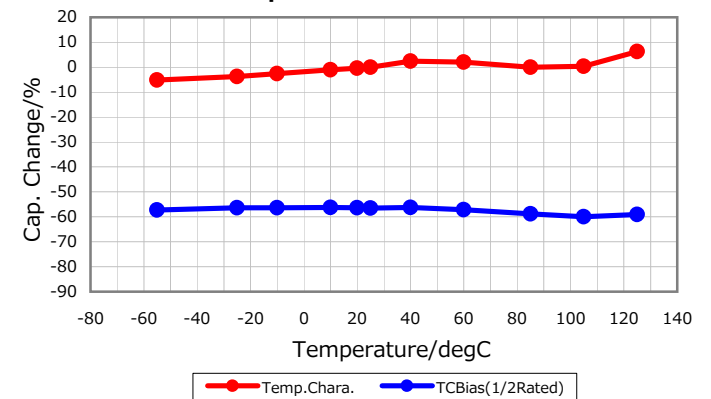
## DC Bias Characteristic



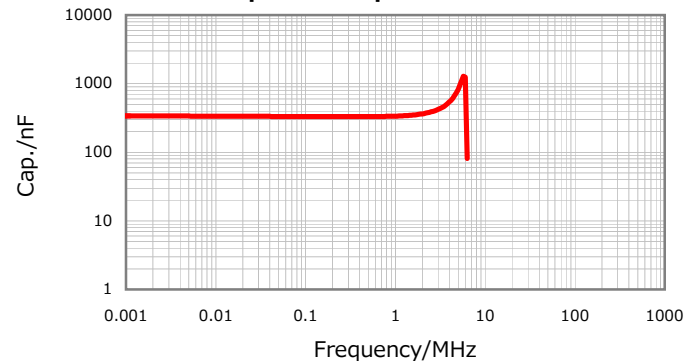
## |Z|, ESR vs. Freq. Characteristics



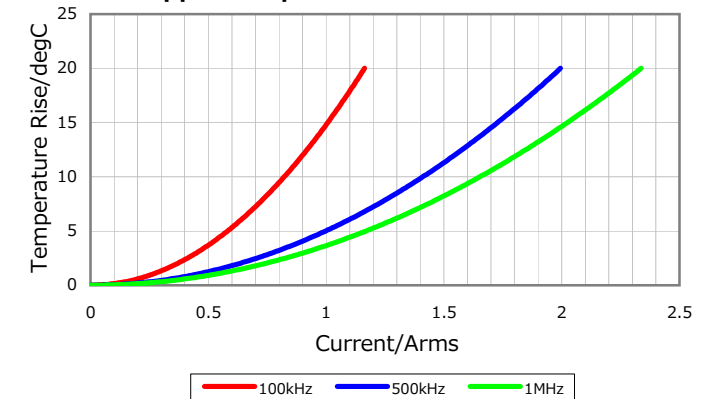
## Temperature Characteristics



## Cap. vs. Freq. Characteristic



## Ripple Temperature Rise Characteristics



All specifications are subject to change without notice.

January 4, 2016