

# C2012JB1V335M125AC

TDK Item Description : C2012JB1V335MT\*\*\*\*



## Application & Main Feature

Commercial Grade ( General (Up to 50V) )

## Series

C2012 [EIA CC0805]



## Dimensions

- L 2.00mm +/-0.2mm
- W 1.25mm +/-0.2mm
- T 1.25mm +/-0.2mm
- B 0.20mm Min.
- G 0.50mm Min.

## Temperature Characteristic

JB (-25 to 85 degC +/-10%)

## Rated Voltage

1V (35Vdc)

## Capacitance

3.3uF

## Capacitance Tolerance

M (+/-20%)

## Dissipation Factor

10% Max.

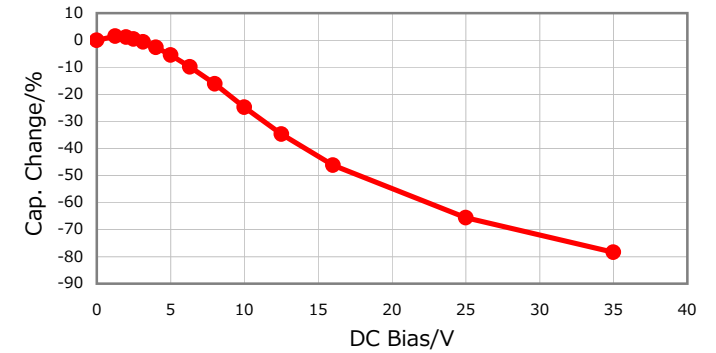
## Insulation Resistance

151Mohm Min.

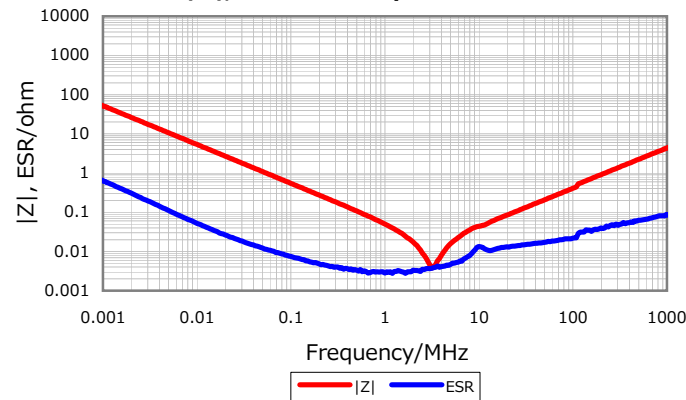
## AEC-Q200

Not Applicable

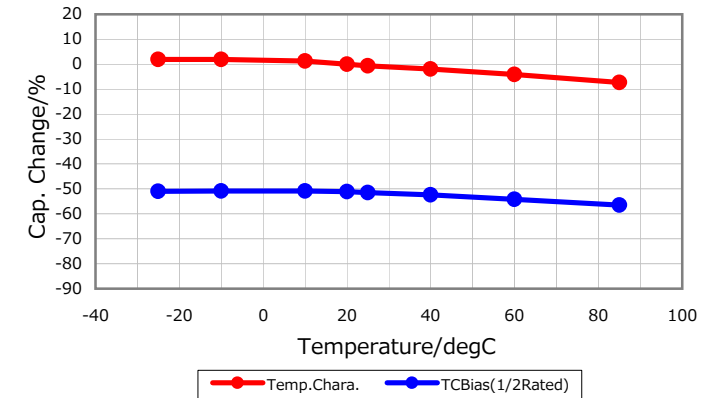
## DC Bias Characteristic



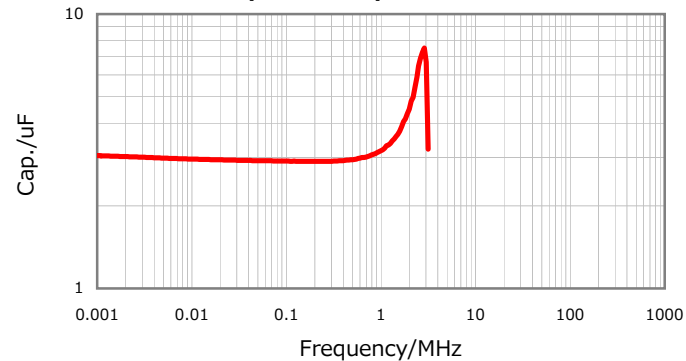
## |Z|, ESR vs. Freq. Characteristics



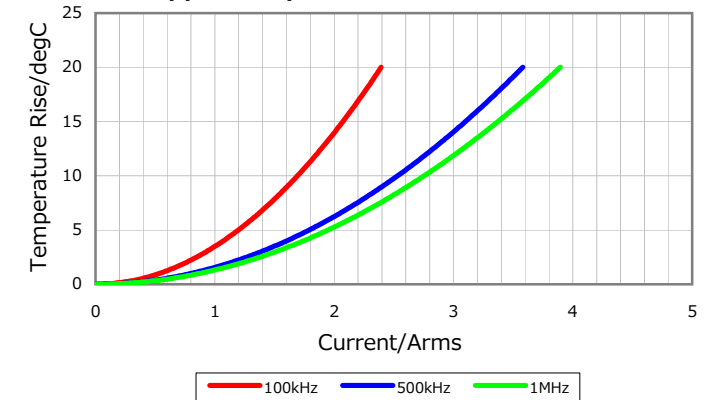
## Temperature Characteristics



## Cap. vs. Freq. Characteristic



## Ripple Temperature Rise Characteristics



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



⚠ All specifications are subject to change without notice.