

# CGJ4J2C0G1H333J125AA

TDK Item Description : CGJ4J2C0G1H333JT\*\*\*\*



## Application & Main Feature

High Reliability Grade ( General (Up to 50V) )

## Series

CGJ4(2012) [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

C0G (-55 to 125 degC 0+/-30ppm/degC)

## Rated Voltage

1H (50Vdc)

## Capacitance

33nF

## Capacitance Tolerance

J (+/-5%)

## O Factor

1000 Min.

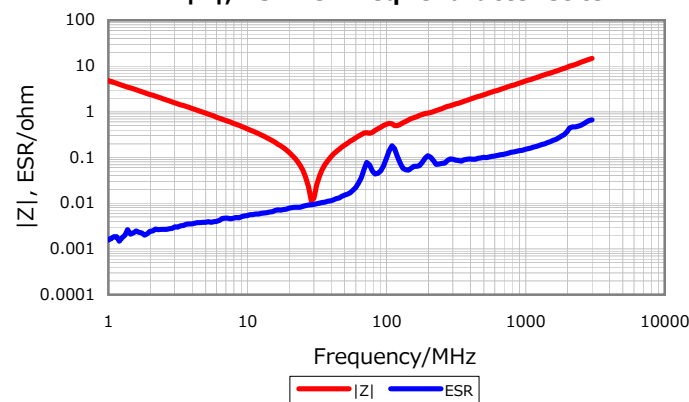
## Insulation Resistance

10Gohm Min.

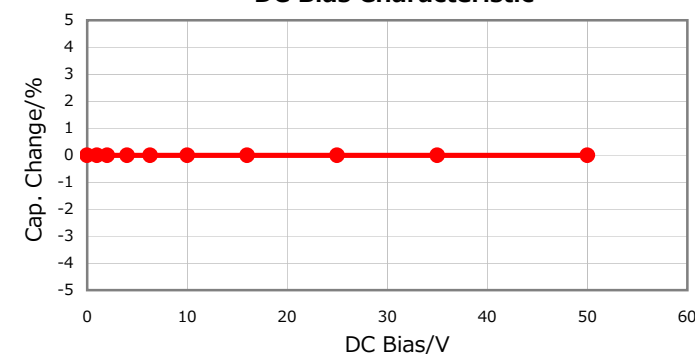
## AEC-Q200

Yes

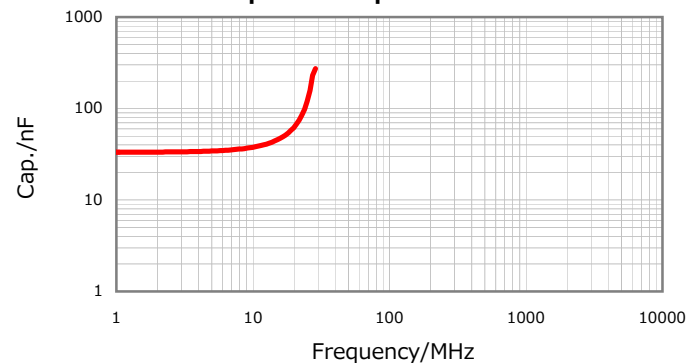
**|Z|, ESR vs. Freq. Characteristics**



**DC Bias Characteristic**



**Cap. vs. Freq. Characteristic**



**Temperature Characteristics**

