

# C2012C0G1H822J060AA

TDK Item Description : C2012C0G1H822JT\*\*\*\*

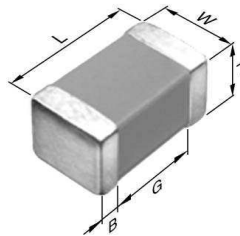


## Application & Main Feature

Commercial Grade ( General (Up to 50V) )

## Series

C2012 [EIA CC0805]



## Dimensions

L 2.00mm +/-0.2mm  
 W 1.25mm +/-0.2mm  
 T 0.60mm +/-0.15mm  
 B 0.20mm Min.  
 G 0.50mm Min.

## Temperature Characteristic

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

## Rated Voltage

1H (50Vdc)

## Capacitance

8.2nF

## Capacitance Tolerance

J (+/-5%)

## Q Factor

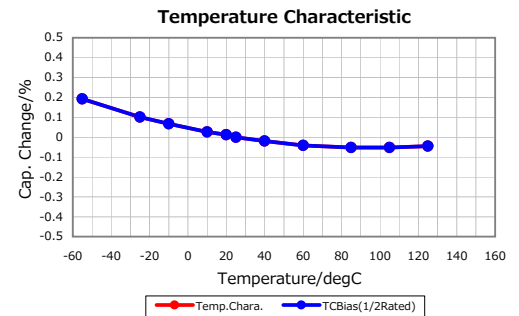
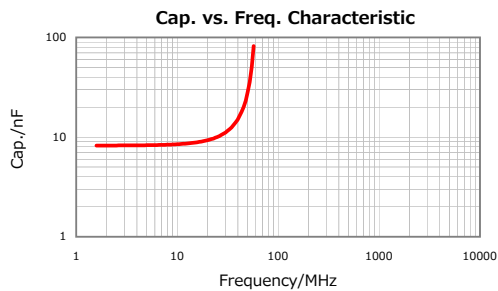
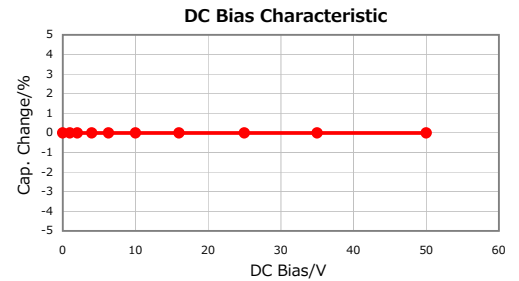
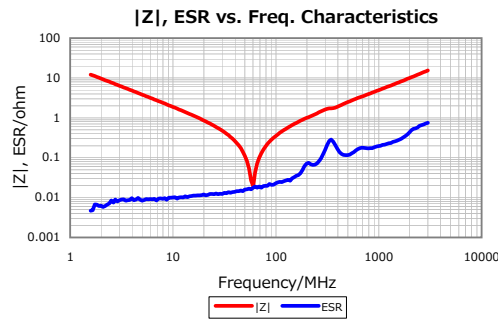
1000 Min.

## Insulation Resistance

10Gohm Min.

## AEC-Q200

Not Applicable



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

February 3, 2014