

# C2012C0G2A222J085AA

--- Multilayer Ceramic Chip Capacitor (MLCC) ---

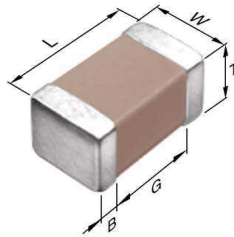


## Application & Main Feature

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

## Series

C2012 [EIA CC0805]



## Dimensions

L 2.00mm +/-0.2mm  
 W 1.25mm +/-0.2mm  
 T 0.85mm +/-0.15mm  
 B 0.20mm Min.  
 G 0.50mm Min.

## Temperature Characteristic

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

## Rated Voltage

2A (100Vdc)

## Capacitance

2.2nF

## Capacitance Tolerance

J (+/-5%)

## Q Factor

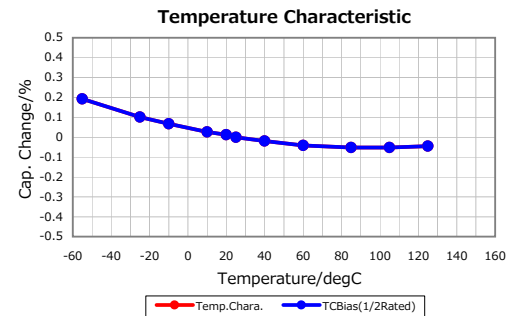
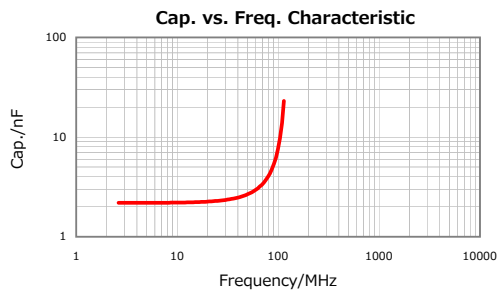
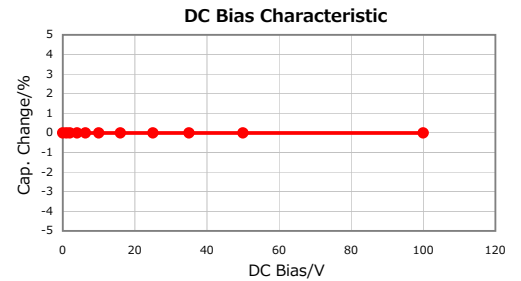
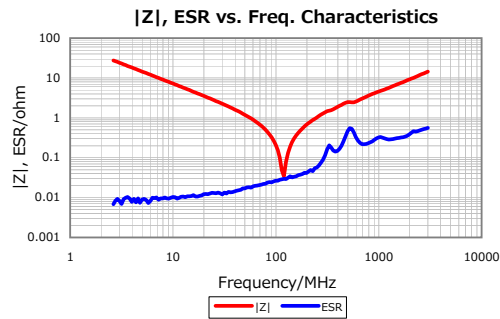
1000 Min.

## Insulation Resistance

10Gohm Min.

## AEC-Q200

Not Applicable



Characterization Sheet



All specifications are subject to change without notice.

December 22, 2012