# C2012C0G2E103J125AA

TDK Item Description : C2012C0G2E103JT****

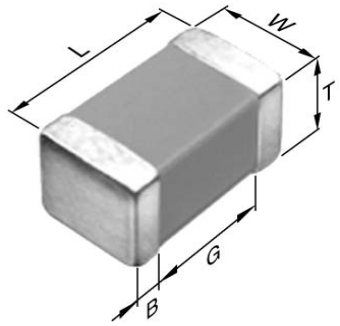
Lead Free | Halogen Free | REACH | RoHS COMPLIANT

## 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 | 1.25mm +/-0.2mm |
| B | 0.20mm Min. |
| G | |

### Temperature Characteristic

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

### Rated Voltage

2E (250Vdc)

### Capacitance

10nF

### Capacitance Tolerance

J (+/-5%)

### Q Factor

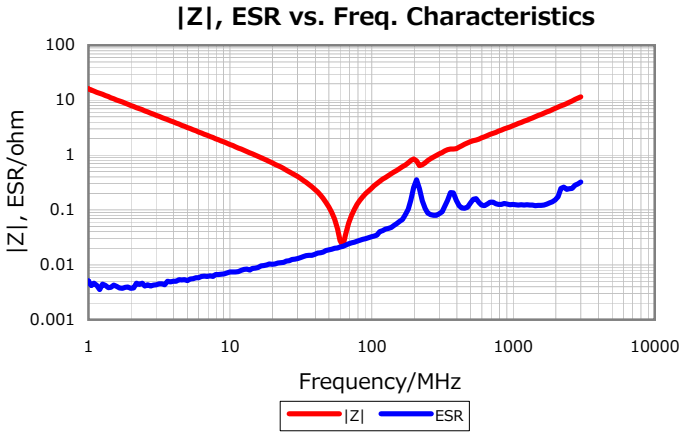
1000 Min.

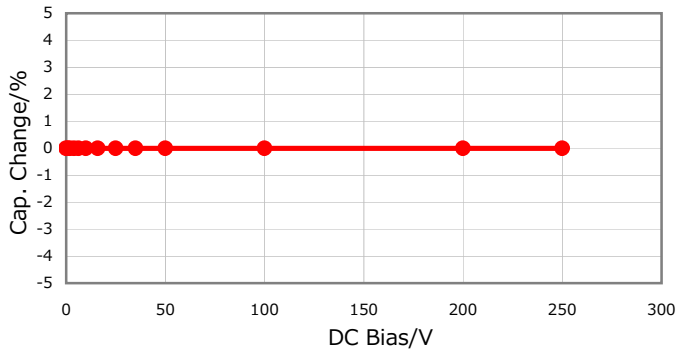
### Insulation Resistance

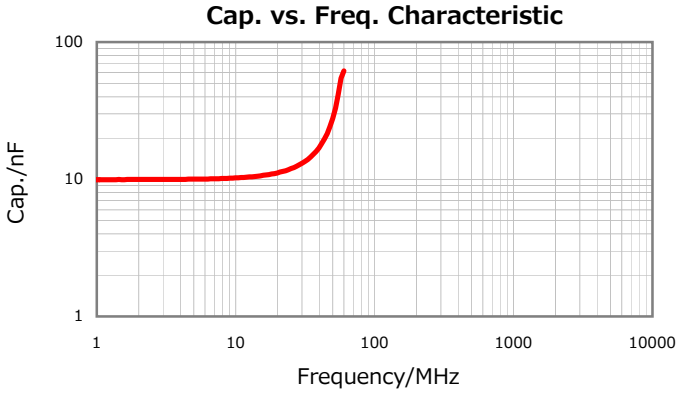
10Gohm Min.

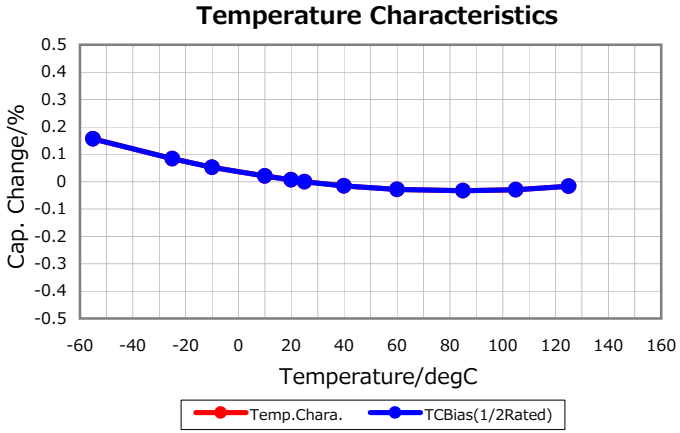
### AEC-Q200

Not Applicable




Characterization Sheet ( Multilayer Ceramic Chip Capacitors )