

# CGA4J2C0G1H223J125AA

TDK Item Description : CGA4J2C0G1H223JT\*\*\*



Equivalent C2012C0G1H223J for Automotive

## Application & Main Feature

Automotive Grade(Up to 50V)

## Series

CGA4(2012) [EIA 0805]



## Dimensions

L	2.00mm ±0.20mm
W	1.25mm ±0.20mm
T	1.25mm ±0.20mm
B	0.20mm Min.
G	0.50mm Min.

## Temperature Characteristic

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

## Rated Voltage

1H(50Vdc)

## Capacitance

22nF

## Capacitance Tolerance

J (±5%)

## Q Factor

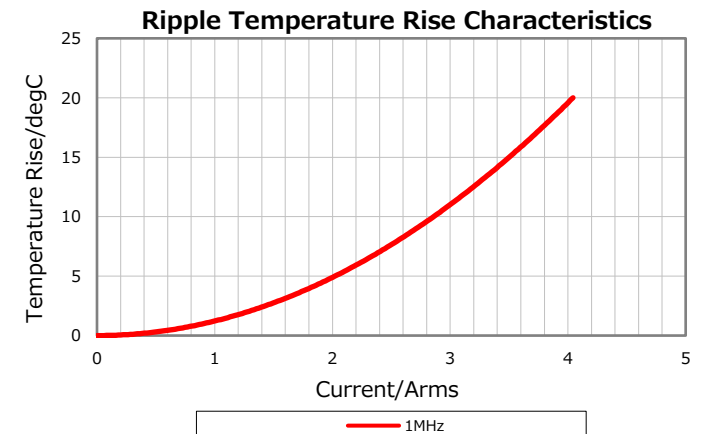
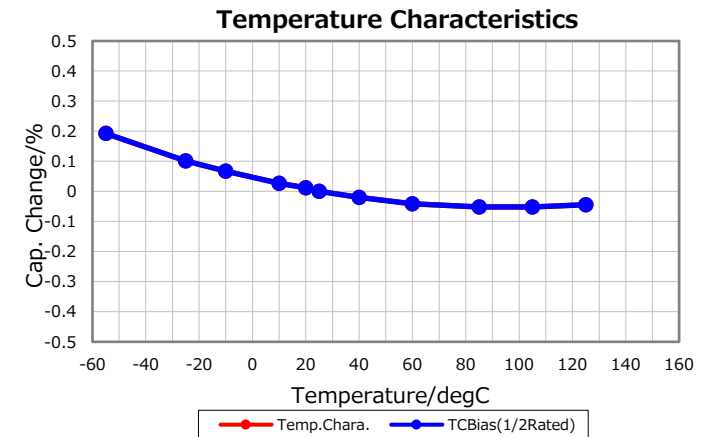
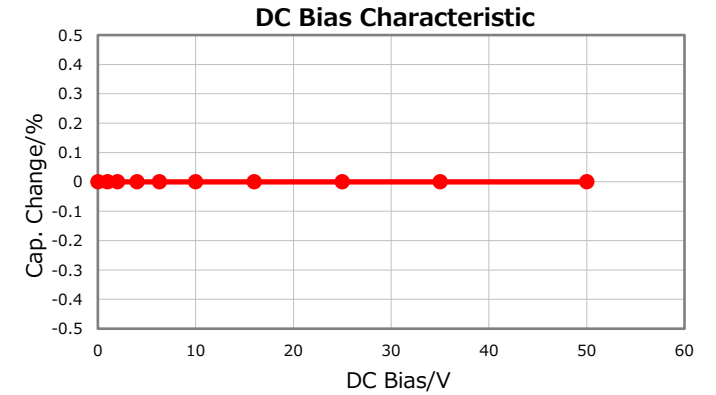
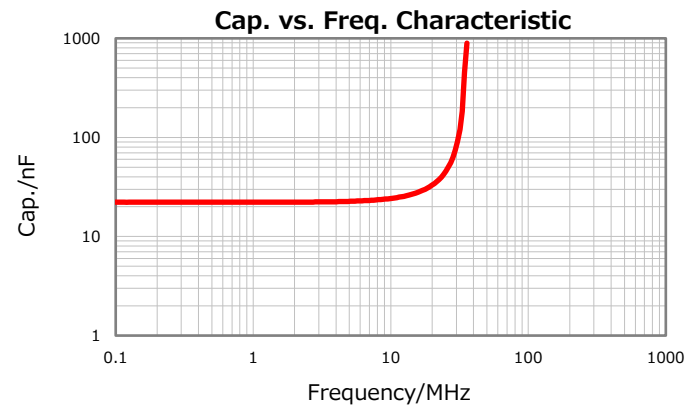
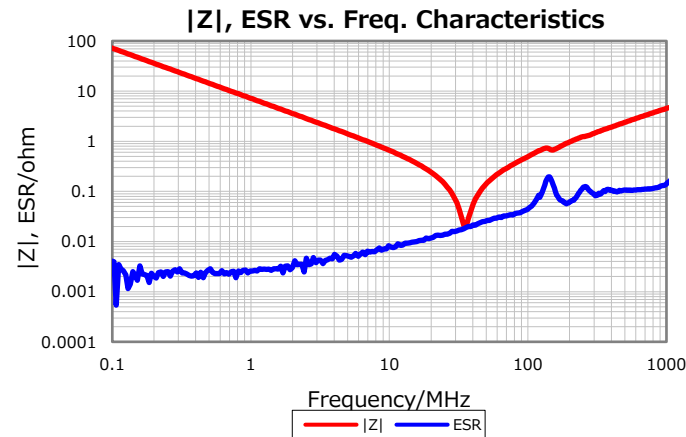
1000 Min.

## Insulation Resistance

10Gohm Min

## AEC-Q200

Yes



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

May 22, 2019