

# CGA6M1C0G3A152J200AC

TDK Item Description : CGA6M1C0G3A152JT\*\*\*\*



Equivalent C3225C0G3A152J for Automotive

## Application & Main Feature

Automotive Grade ( High Voltage (1000V and over ) )

## Series

CGA6(3225) [EIA 1210]



## Dimensions

L	3.20mm ±0.40mm
W	2.50mm ±0.30mm
T	2.00mm ±0.20mm
B	0.20mm Min.
G	

## Temperature Characteristic

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

## Rated Voltage

3A(1000Vdc)

## Capacitance

1.5nF

## Capacitance Tolerance

J (±5%)

## Q Factor

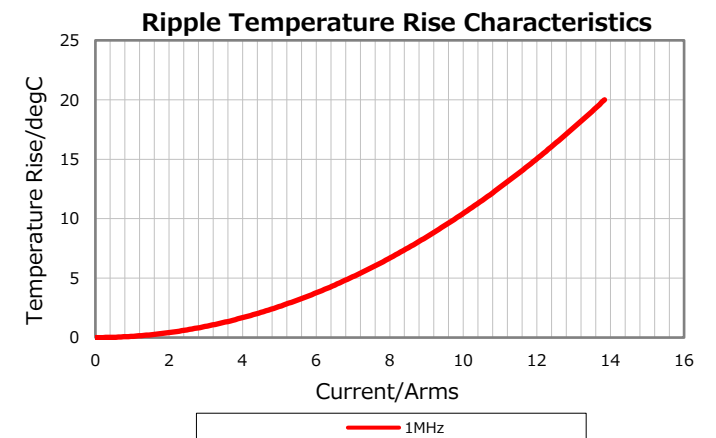
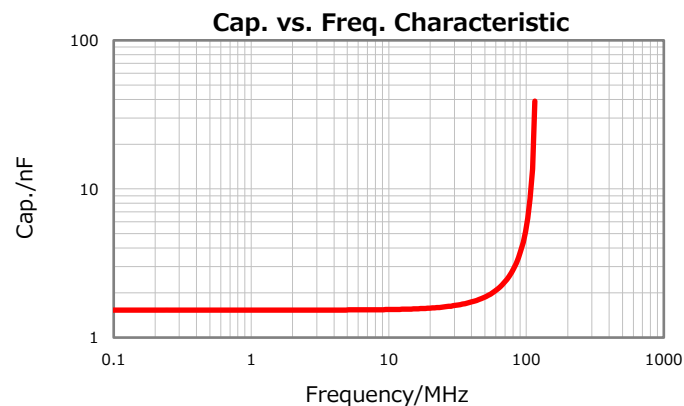
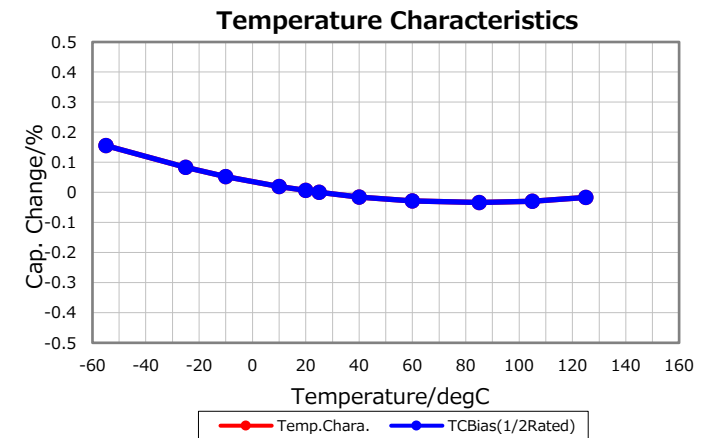
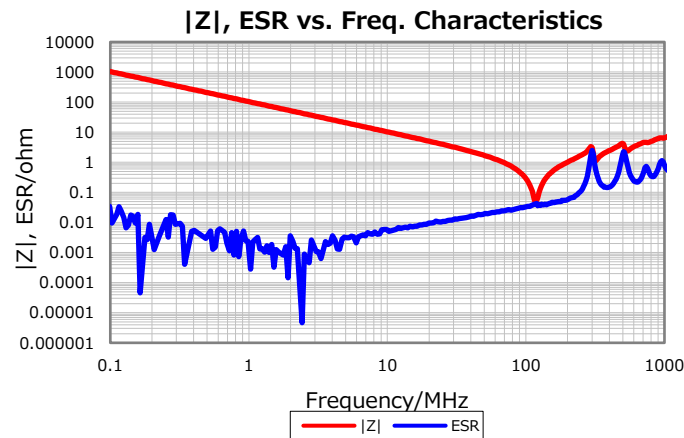
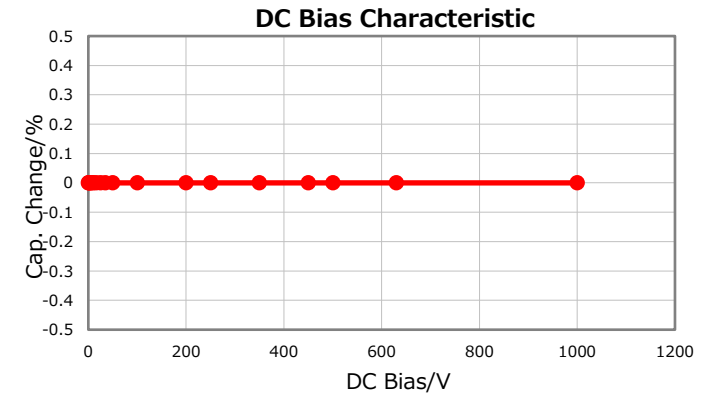
1000 Min.

## Insulation Resistance

10Gohm Min

## AEC-Q200

Yes



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

May 22, 2019