

# CGA5H4NP02W822J115AA

TDK Item Description : CGA5H4NP02W822JT\*\*\*\*



Equivalent C3216NP02W822J for Automotive

## Application & Main Feature

Automotive Grade ( High Temperature Application )

## Series

CGA5(3216) [EIA 1206]



## Dimensions

L	3.20mm ±0.20mm
W	1.60mm ±0.20mm
T	1.15mm ±0.15mm
B	0.20mm Min.
G	1.00mm Min.

## Temperature Characteristic

NP0 (-55 to 150 degC 0+/-30ppm/degC)

## Rated Voltage

2W(450Vdc)

## Capacitance

8.2nF

## Capacitance Tolerance

J (±5%)

## Q Factor

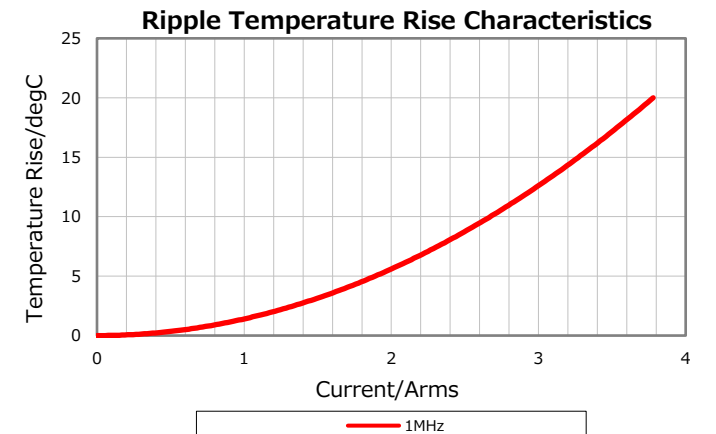
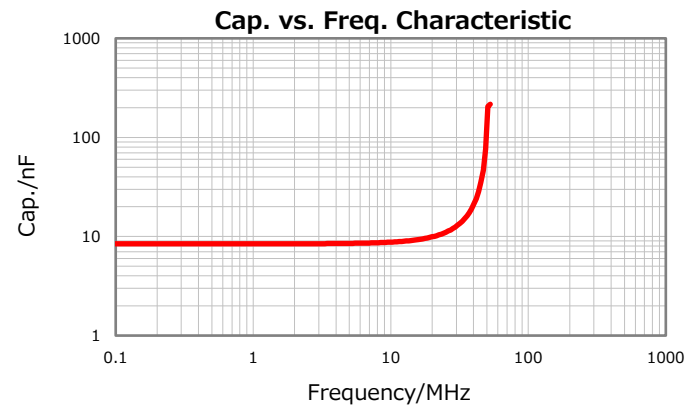
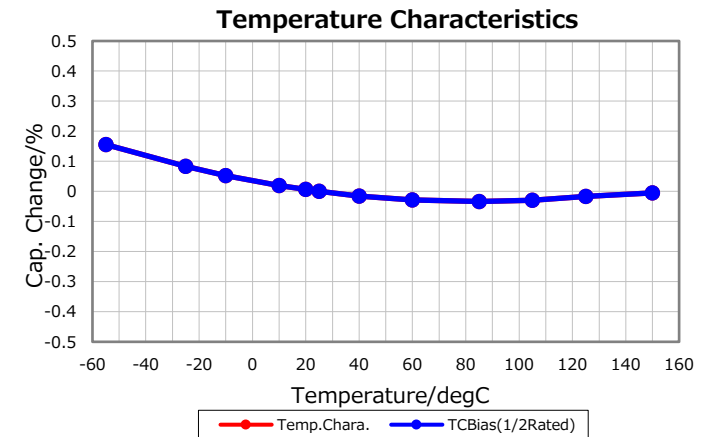
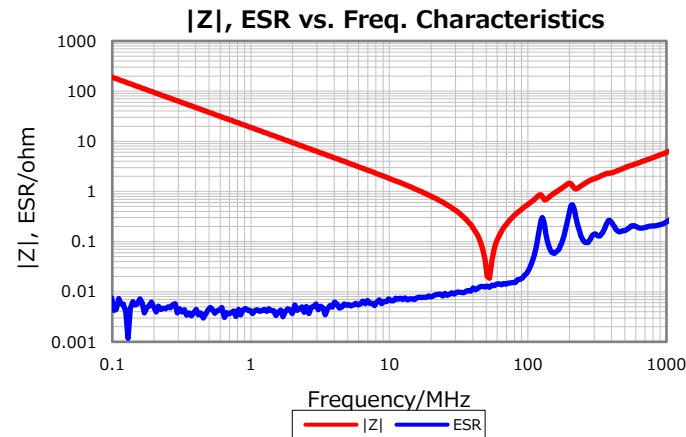
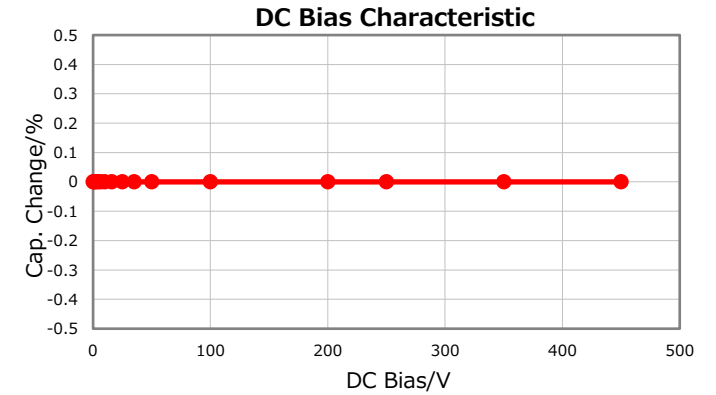
1000 Min.

## Insulation Resistance

10Gohm Min

## AEC-Q200

Yes



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

July 2, 2019