

# CGA6P3X8R1C106M250AB

TDK Item Description : CGA6P3X8R1C106MT\*\*\*\*



Equivalent C3225X8R1C106M for Automotive

## Application & Main Feature

Automotive Grade ( High Temperature Application )

## Series

CGA6(3225) [EIA 1210]



## Dimensions

L	3.20mm +/-0.4mm
W	2.50mm +/-0.3mm
T	2.50mm +/-0.3mm
B	0.20mm Min.
G	

## Temperature Characteristic

X8R (-55 to 150 deg +/-15%)

## Rated Voltage

1C (16Vdc)

## Capacitance

10uF

## Capacitance Tolerance

M (+/-20%)

## Dissipation Factor

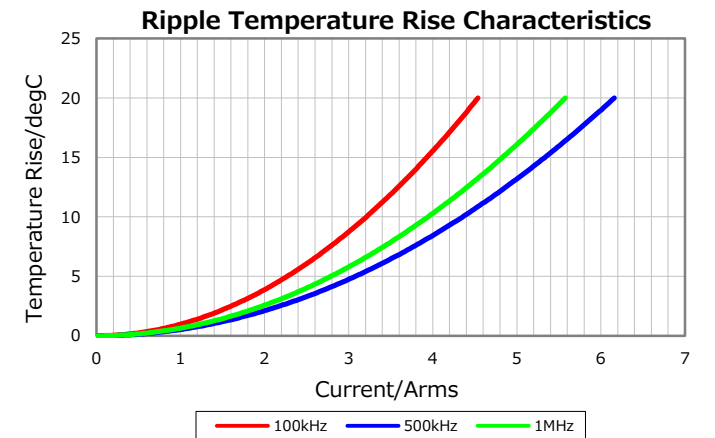
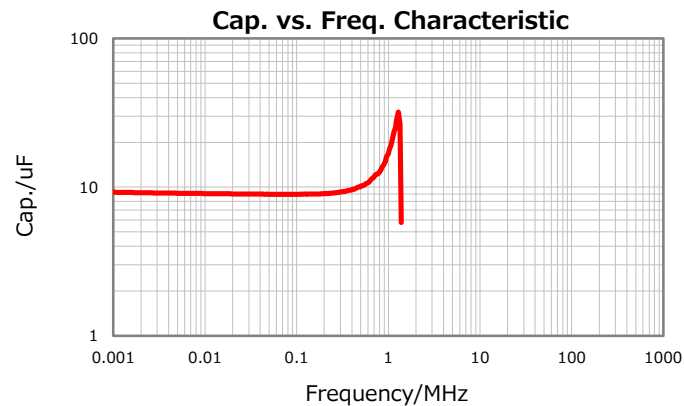
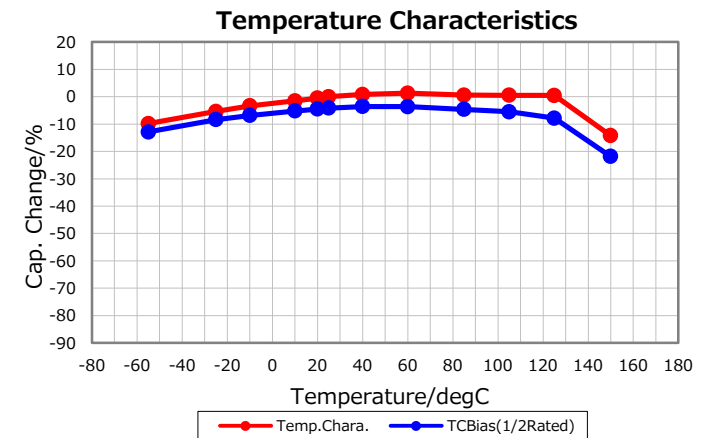
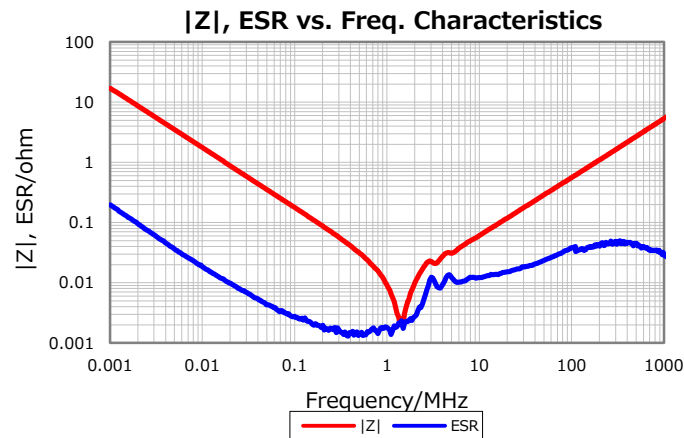
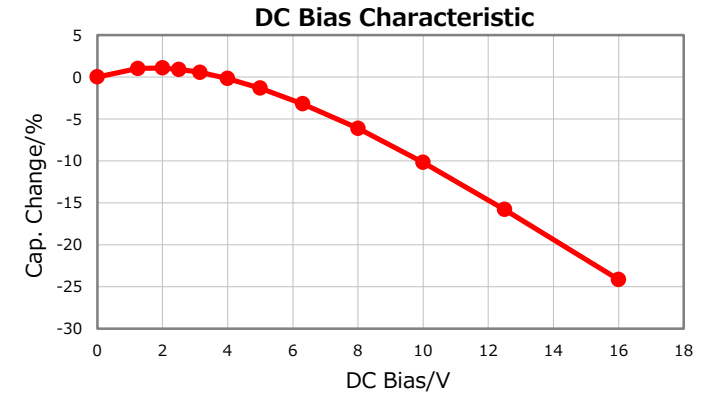
5% Max.

## Insulation Resistance

10Mohm Min.

## AEC-Q200

Yes



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

June 5, 2018