

# CGB3S1X5R0J106M050AC

TDK Item Description : CGB3S1X5R0J106MT\*\*\*\*

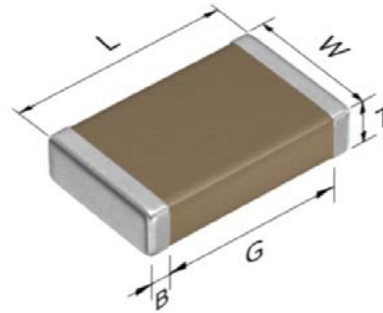


## Application & Main Feature

Commercial Grade ( Low Profile )

## Series

CGB3(1608) [EIA 0603]



## Dimensions

L	1.60mm +0.2,-0.1mm
W	0.80mm +0.2, -0.1mm
T	0.45mm +/-0.05mm
B	0.20mm Min.
G	0.30mm Min.

## Temperature Characteristic

X5R (-55 to 85 degC +/-15%)

## Rated Voltage

0J (6.3Vdc)

## Capacitance

10uF

## Capacitance Tolerance

M (+/-20%)

## Dissipation Factor

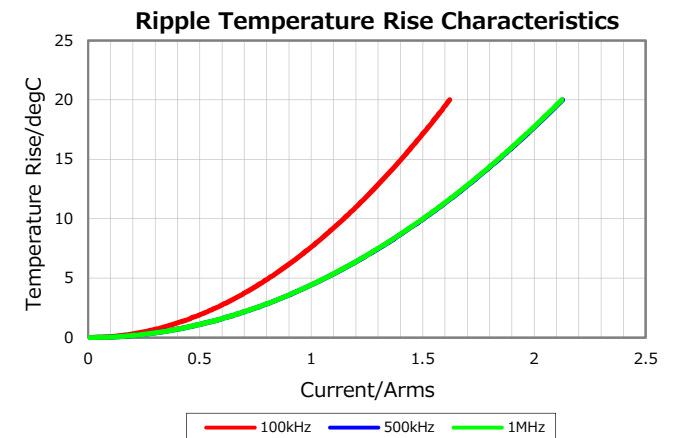
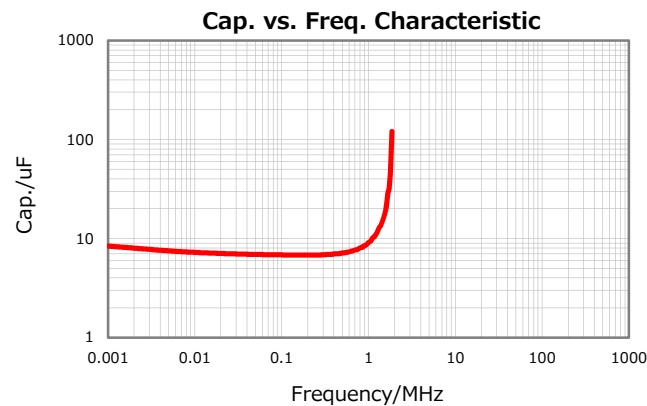
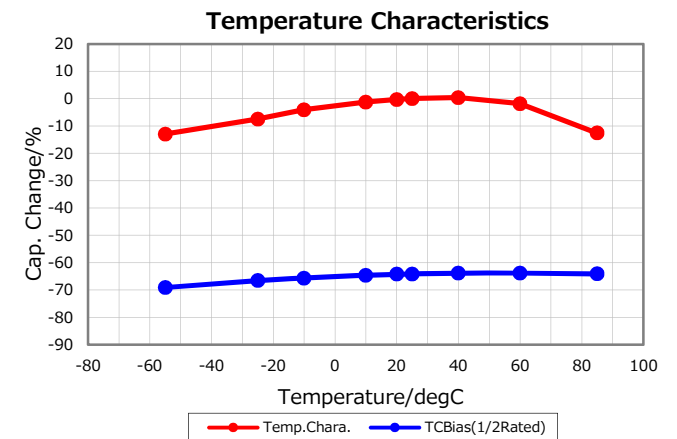
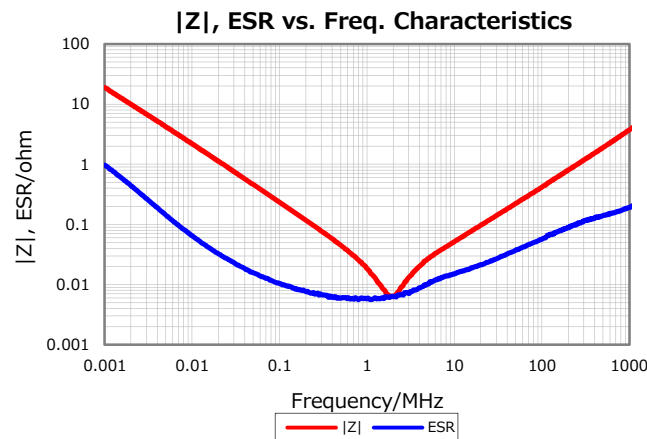
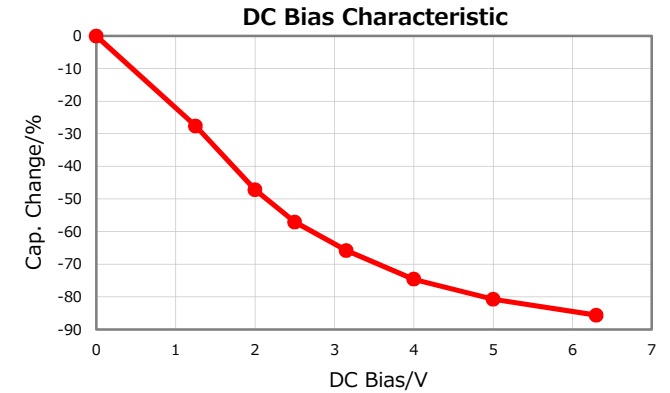
10% Max.

## Insulation Resistance

10Mohm Min.

## AEC-Q200

Not Applicable



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

November 27, 2018