

CGB3S3X5R0G106M050AB

TDK Item Description : CGB3S3X5R0G106MT****

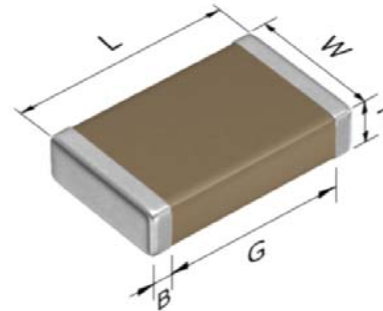


Application & Main Feature

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

0G(4Vdc)

Capacitance

10uF

Capacitance Tolerance

M (±20%)

Dissipation Factor

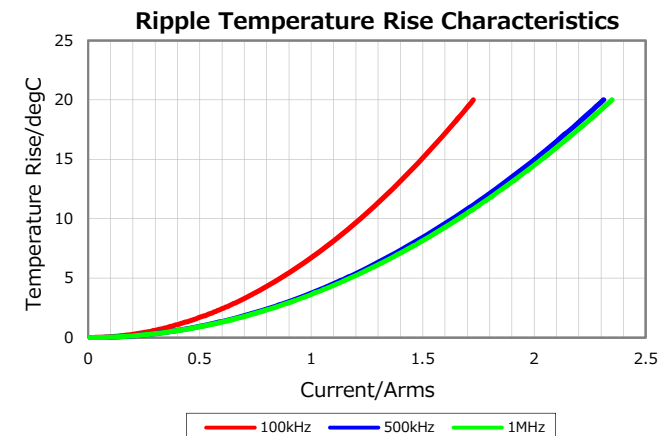
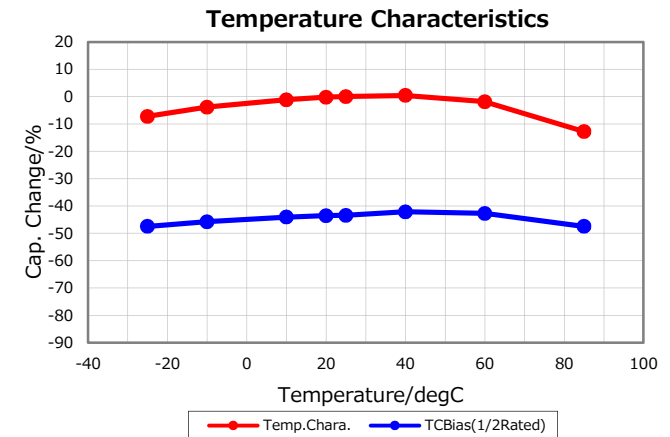
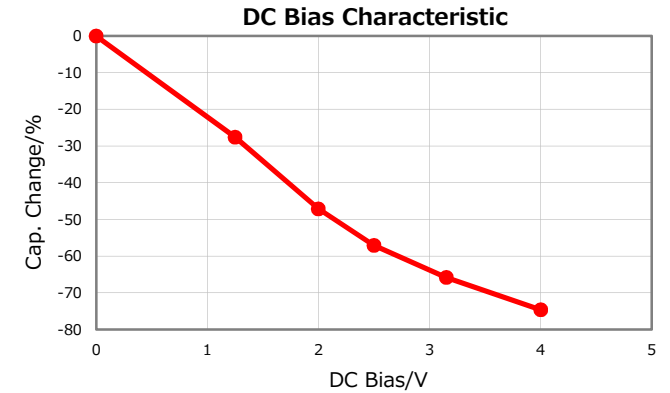
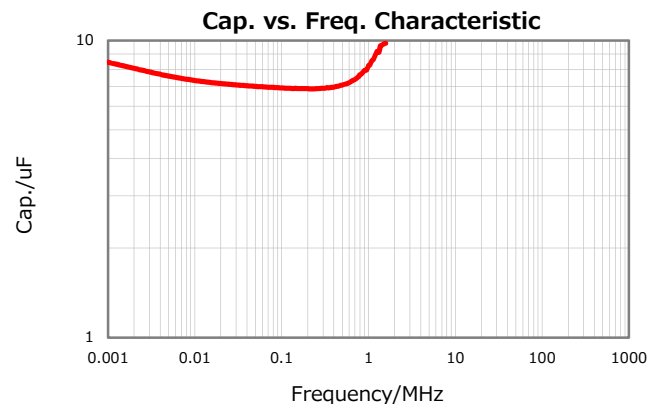
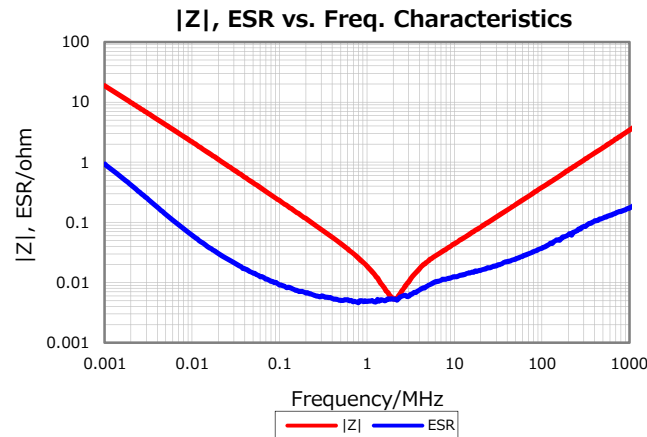
10% Max.

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