

CGB2A1X5R1C474M033BC

TDK Item Description : CGB2A1X5R1C474MT****

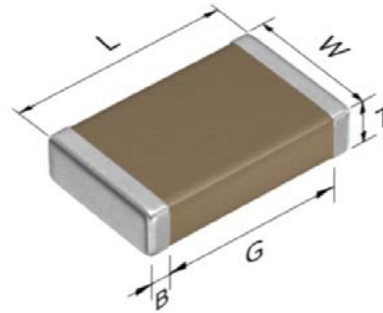


Application & Main Feature

Commercial Grade (Low Profile)

Series

CGB2(1005) [EIA 0402]



Dimensions

| | |
|---|------------------|
| L | 1.00mm +/-0.05mm |
| W | 0.50mm +/-0.05mm |
| T | 0.30mm +/-0.03mm |
| B | 0.10mm Min. |
| G | 0.30mm Min. |

Temperature Characteristic

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

Rated Voltage

1C (16Vdc)

Capacitance

470nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

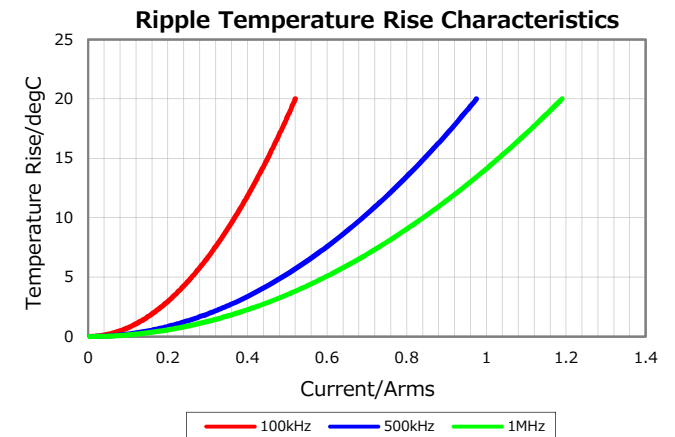
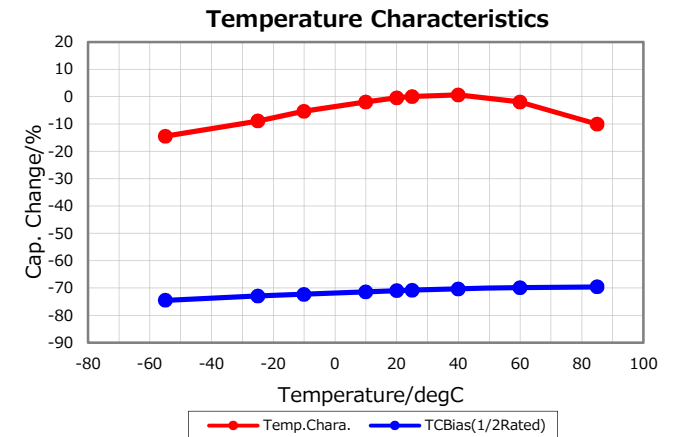
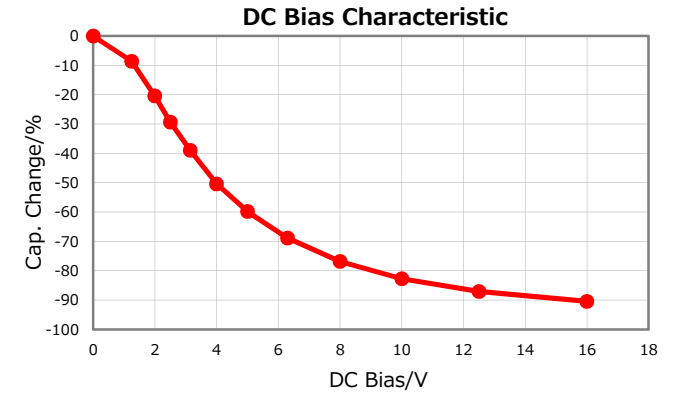
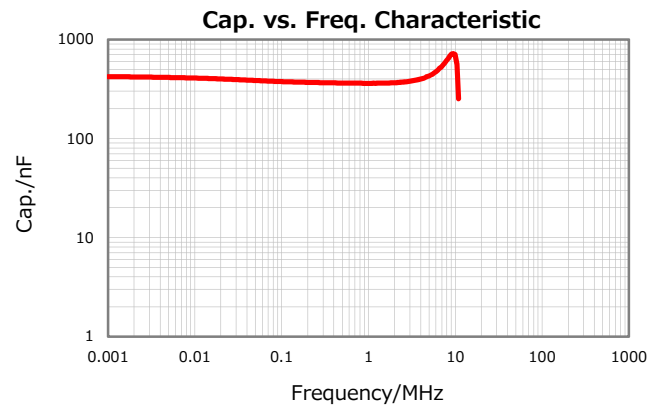
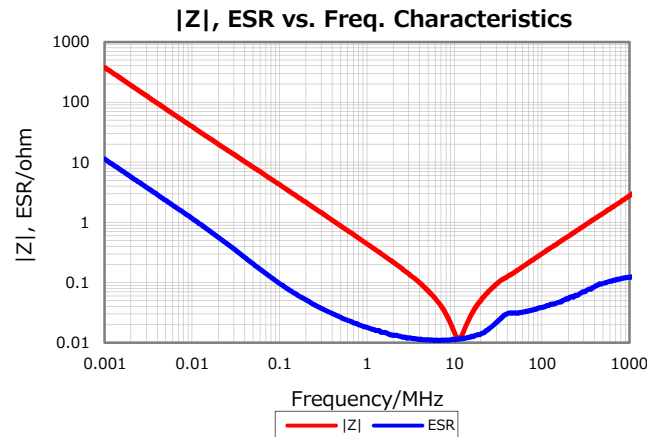
10% Max.

Insulation Resistance

212Mohm Min.

AEC-Q200

Not Applicable



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



⚠ All specifications are subject to change without notice.

November 26, 2018