

CGAEA1X7R1H473M030BC

TDK Item Description : CGAEA1X7R1H473MT****



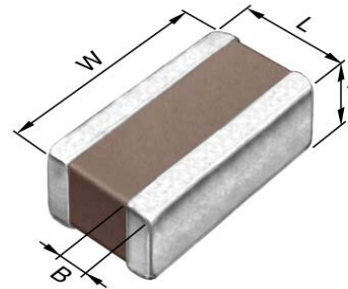
Equivalent C0510X7R1H473M for Automotive

Application & Main Feature

Automotive Grade (Low ESL Reverse Geometry)

Series

CGAE(0510) [EIA 0204]



Dimensions

| | |
|---|------------------|
| L | 0.52mm +/-0.05mm |
| W | 1.00mm +/-0.05mm |
| T | 0.30mm +/-0.05mm |
| B | 0.10mm Min. |

Temperature Characteristic

X7R (-55 to 125 degC +/-15%)

Rated Voltage

1H (50Vdc)

Capacitance

47nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

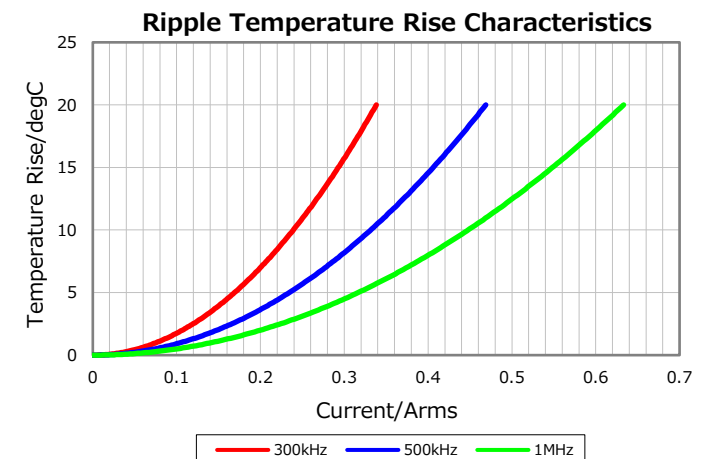
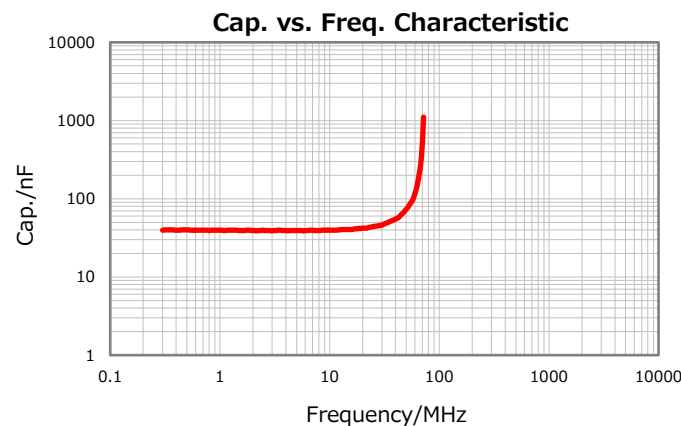
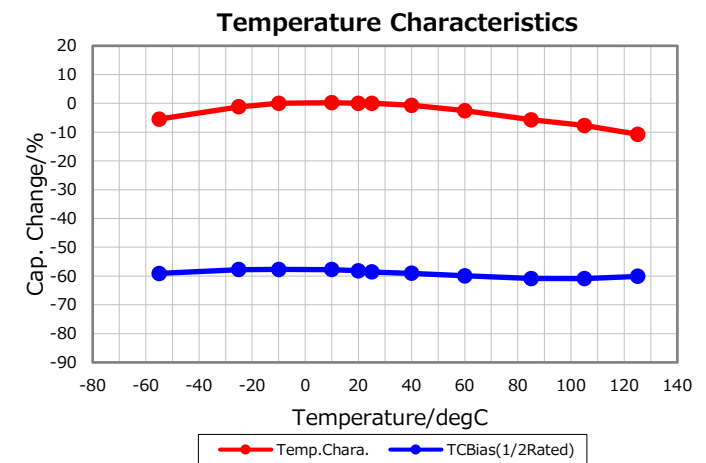
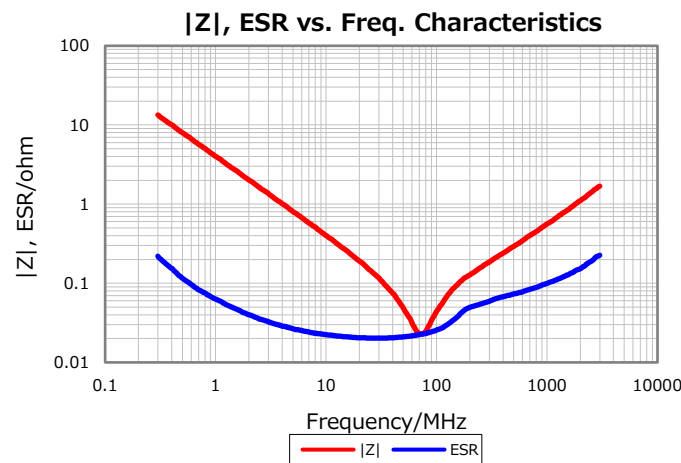
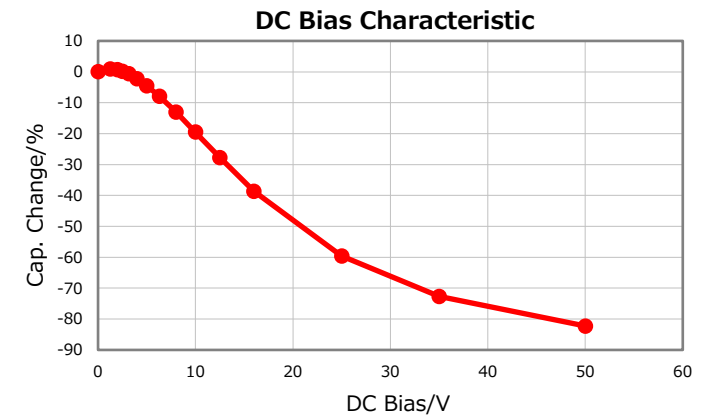
5% Max.

Insulation Resistance

10Gohm Min

AEC-Q200

YES



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

November 12, 2018