

CGAEA1X7T0J104M030BC

TDK Item Description : CGAEA1X7T0J104MT****



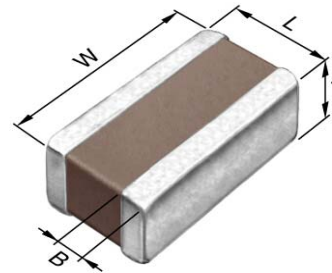
Equivalent C0510X7T0J104M for Automotive

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

X7T (-55 to +125 degC +22/-33%)

Rated Voltage

0J (6.3Vdc)

Capacitance

0.1µF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

10% Max.

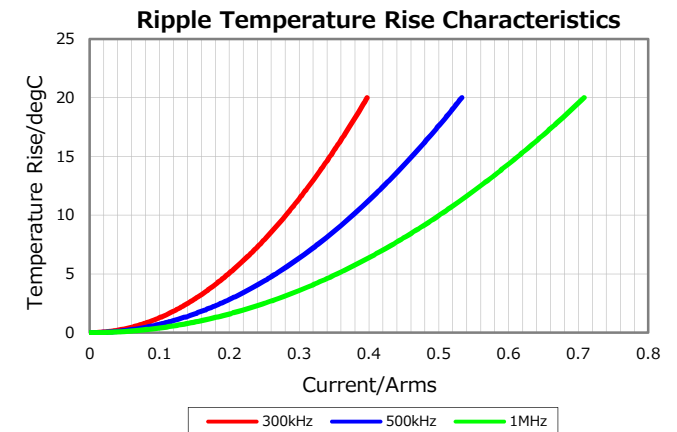
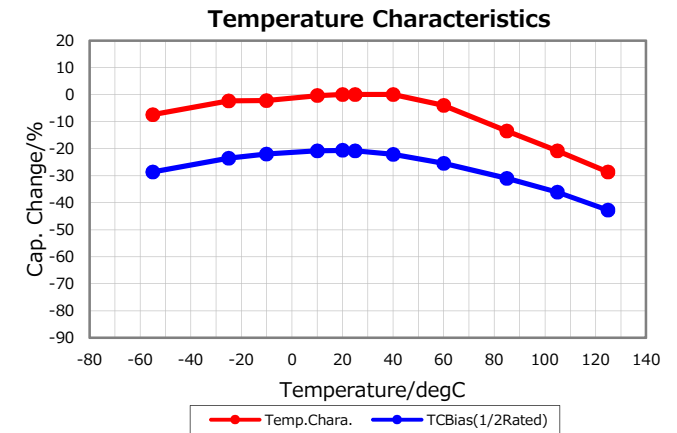
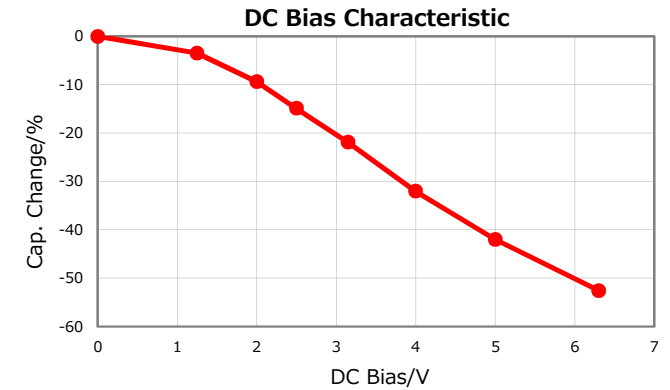
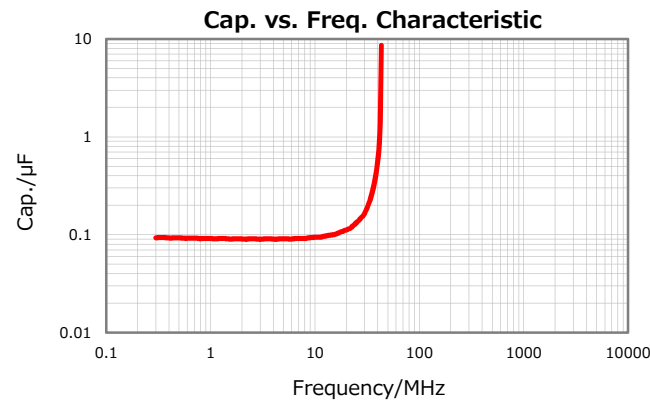
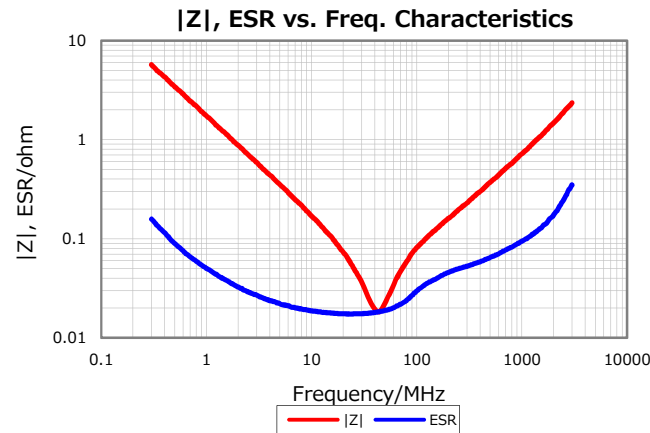
Insulation Resistance

1Gohm Min

AEC-Q200

YES

Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

December 9, 2019