

CGA4J1X7R0J106K125AD

TDK Item Description : CGA4J1X7R0J106KT***B



Equivalent C2012X7R0J106K for Automotive

Application & Main Feature

Automotive Grade (Conductive Epoxy Application)

Series

CGA4(2012) [EIA CC0805]



Dimensions

L 2.00mm +/-0.25mm
 W 1.25mm +/-0.25mm
 T 1.25mm +/-0.25mm
 B 0.20mm Min.
 G 0.50mm Min.

Temperature Characteristic

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

Rated Voltage

0J (6.3Vdc)

Capacitance

10uF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

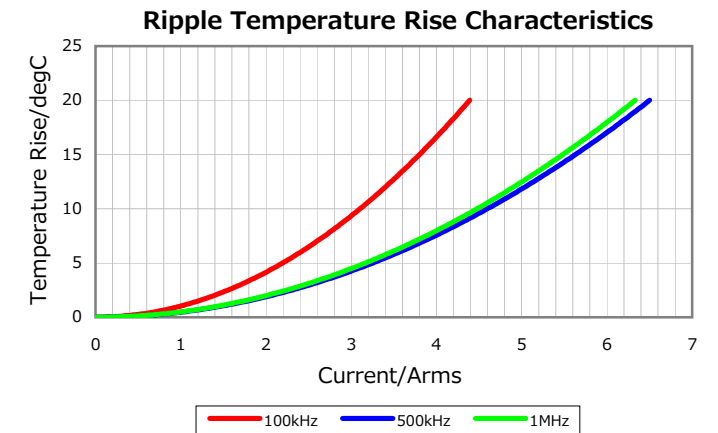
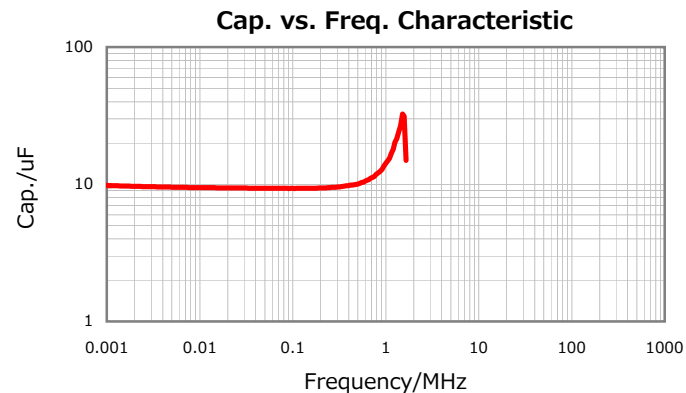
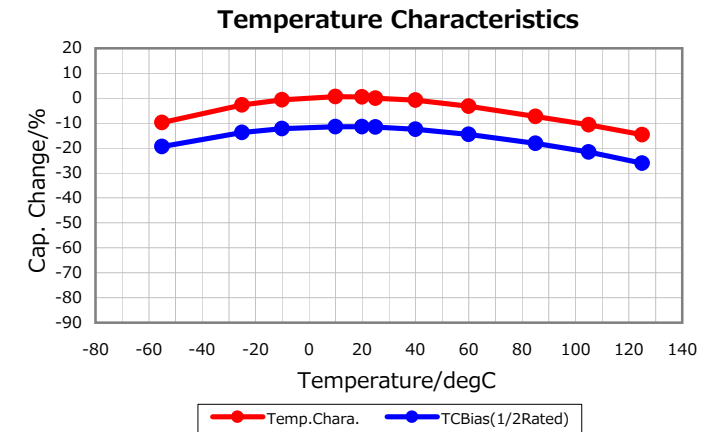
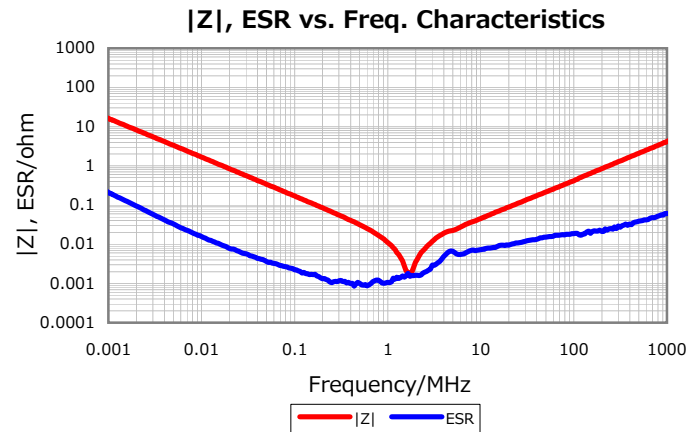
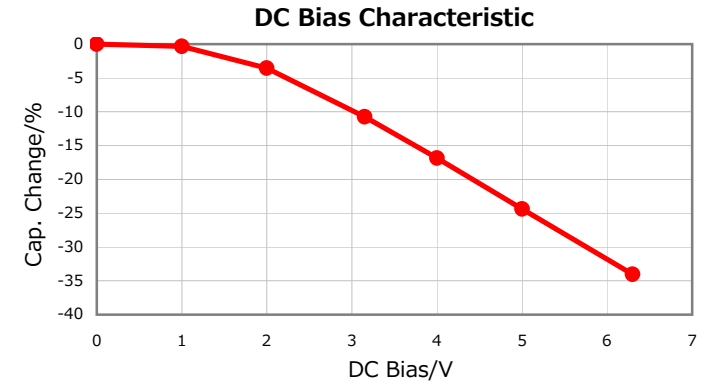
10% Max.

Insulation Resistance

10Mohm Min.

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



⚠ All specifications are subject to change without notice.

January 4, 2016