

CGA4J3X8R2A473K125AB

TDK Item Description : CGA4J3X8R2A473KT***



Equivalent C2012X8R2A473K for Automotive

Application & Main Feature

Automotive Grade (High Temperature Application)

Series

CGA4(2012) [EIA 0805]



Dimensions

L	2.00mm +/-0.2mm
W	1.25mm +/-0.2mm
T	1.25mm +/-0.2mm
B	0.20mm Min.
G	1.00mm Min.

Temperature Characteristic

X8R (-55 to 150 degC ±15%)

Rated Voltage

2A(100Vdc)

Capacitance

47nF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

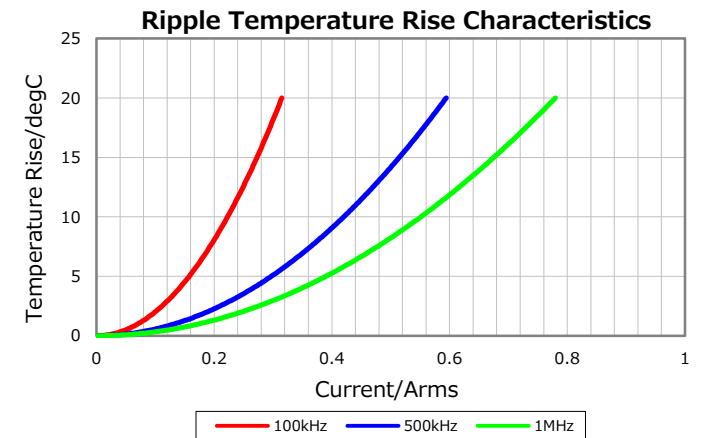
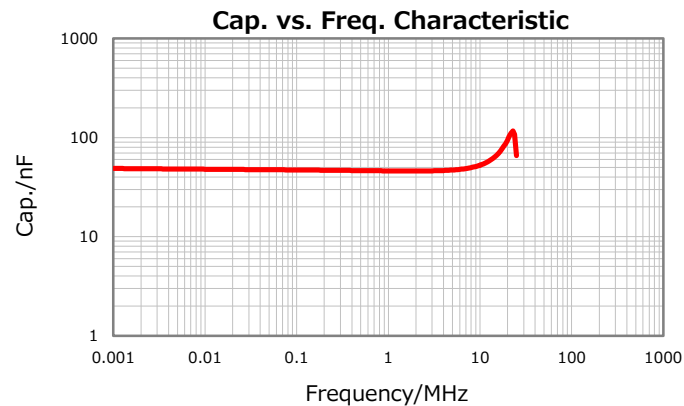
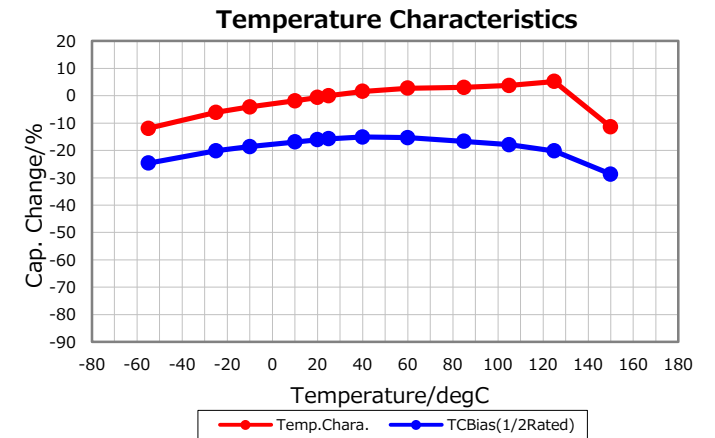
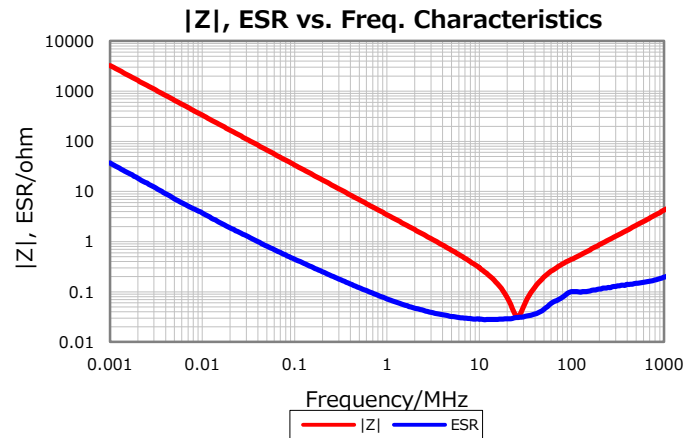
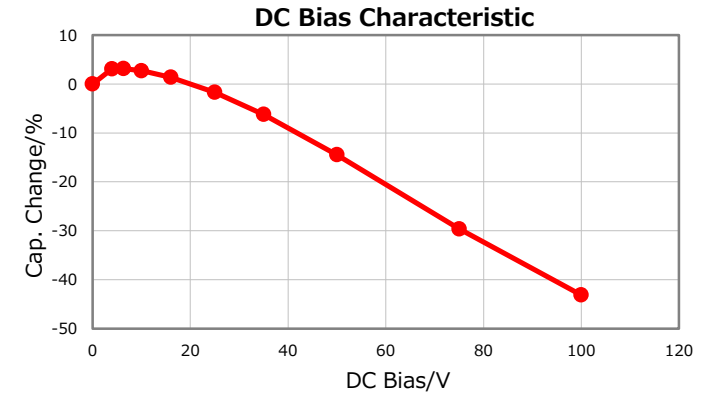
3% Max.

Insulation Resistance

10Gohm Min

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

October 26, 2017