

CGA6P3X8R1C106M250AE

TDK Item Description : CGA6P3X8R1C106MT***S



Equivalent C3225X8R1C106M for Automotive

Application & Main Feature

Automotive Grade (Soft Termination)

Series

CGA6(3225) [EIA 1210]

Dimensions

L	3.20mm +0.5,-0.4mm
W	2.50mm +/-0.3mm
T	2.50mm +/-0.3mm
B	0.20mm Min.
G	

Temperature Characteristic

X8R (-55 to 150 degC ±15%)

Rated Voltage

1C (16Vdc)

Capacitance

10uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

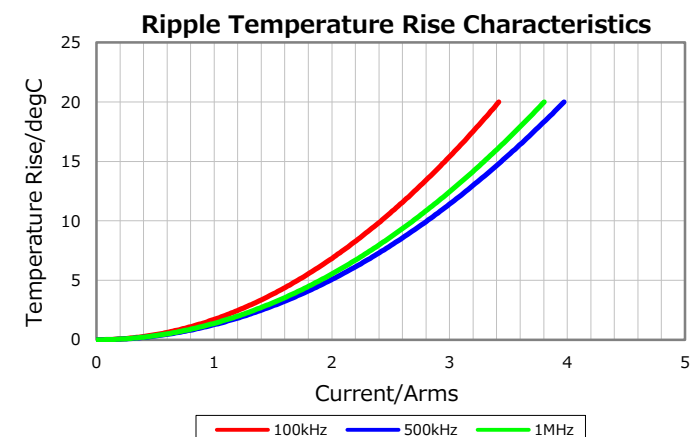
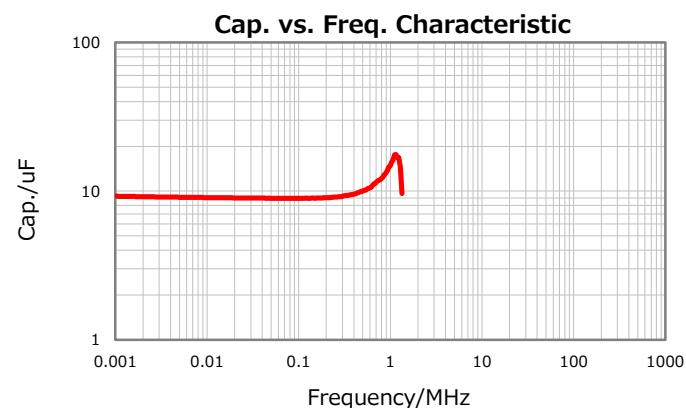
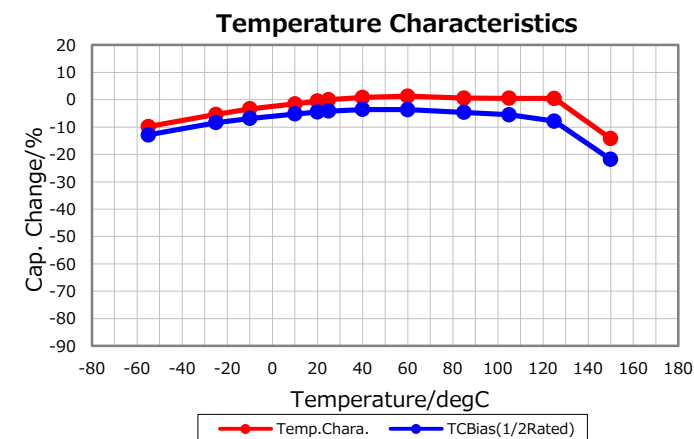
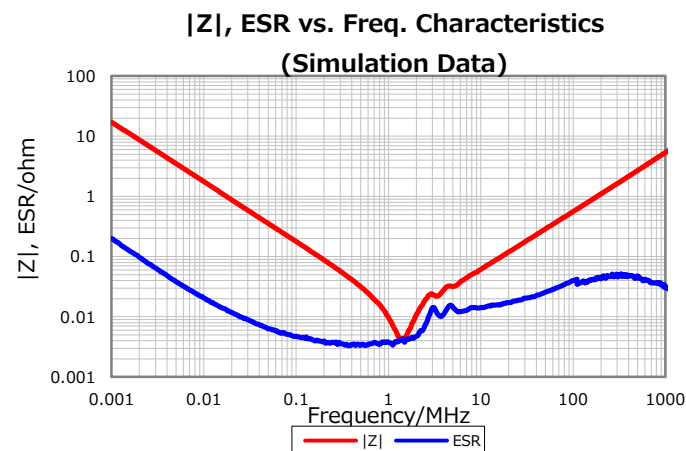
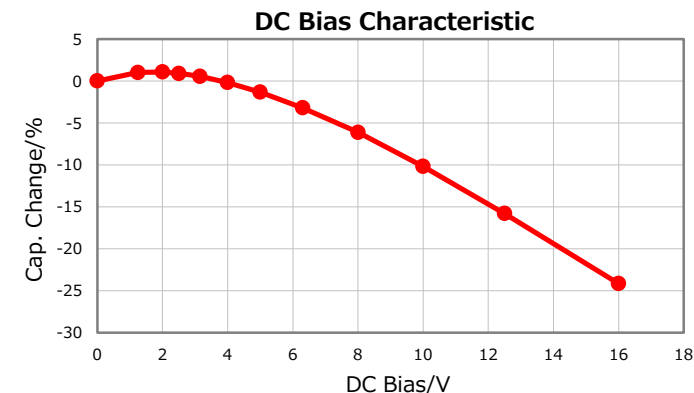
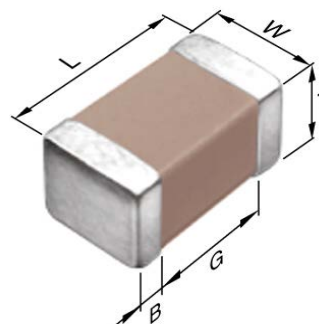
5% Max.

Insulation Resistance

10Mohm Min.

AEC-Q200

Yes



All specifications are subject to change without notice.

July 24, 2018