

CGA6P3X8R1E475M250AE

TDK Item Description : CGA6P3X8R1E475MT***S



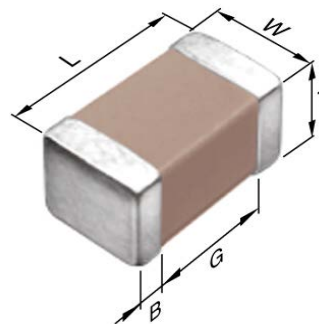
Equivalent C3225X8R1E475M for Automotive

Application & Main Feature

Automotive Grade (Soft Termination)

Series

CGA6(3225) [EIA CC1210]



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

1E (25Vdc)

Capacitance

4.7uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

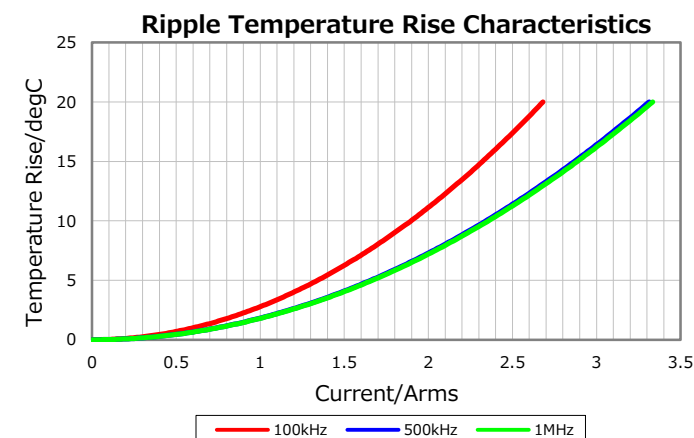
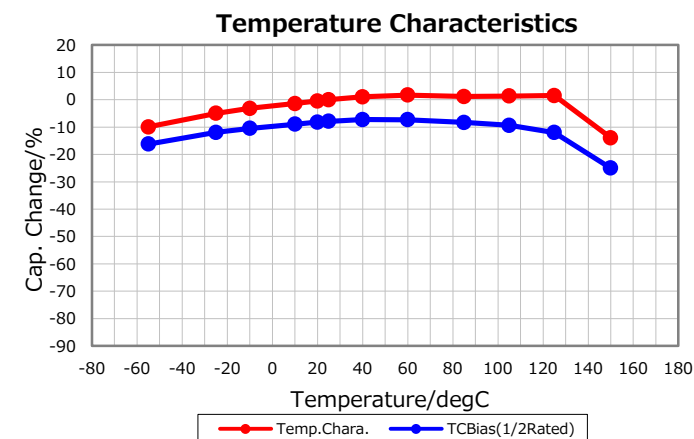
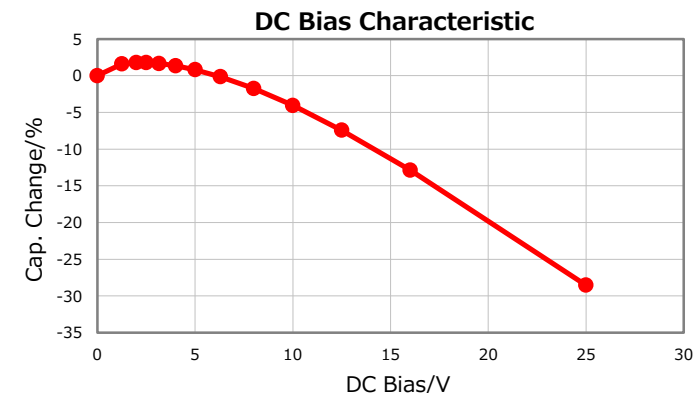
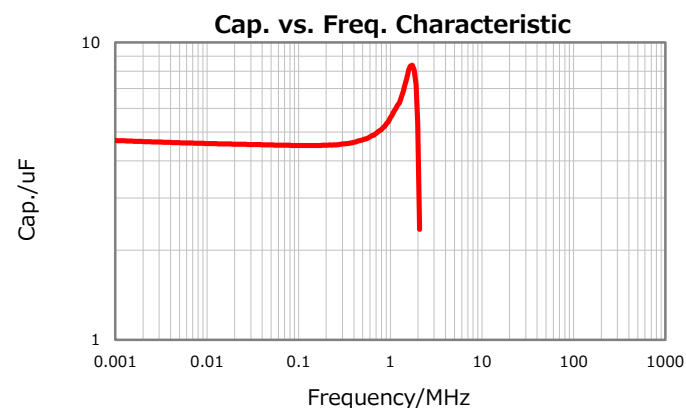
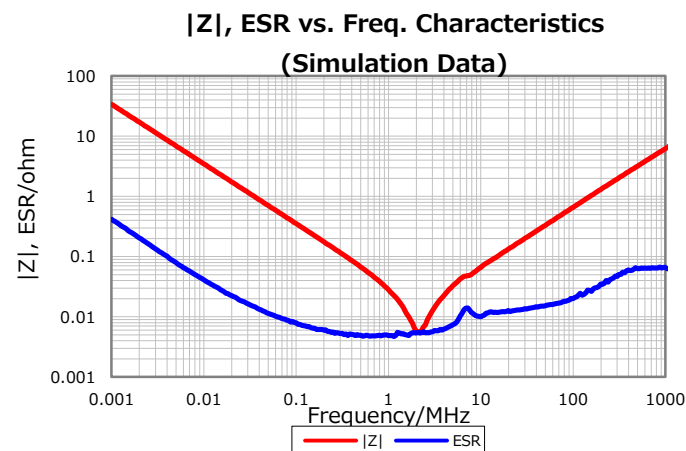
3% Max.

Insulation Resistance

106Mohm Min.

AEC-Q200

Yes



All specifications are subject to change without notice.

March 17, 2017