

CGA8N3X7R1C226M230KB

TDK Item Description : CGA8N3X7R1C226MT****



Equivalent C4532X7R1C226M for Automotive

Application & Main Feature

Automotive Grade(Up to 50V)

Series

CGA8(4532) [EIA 1812]



Dimensions

L	4.50mm ±0.40mm
W	3.20mm ±0.40mm
T	2.30mm ±0.20mm
B	0.20mm Min.
G	

Temperature Characteristic

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

Rated Voltage

1C(16Vdc)

Capacitance

22uF

Capacitance Tolerance

M (±20%)

Dissipation Factor

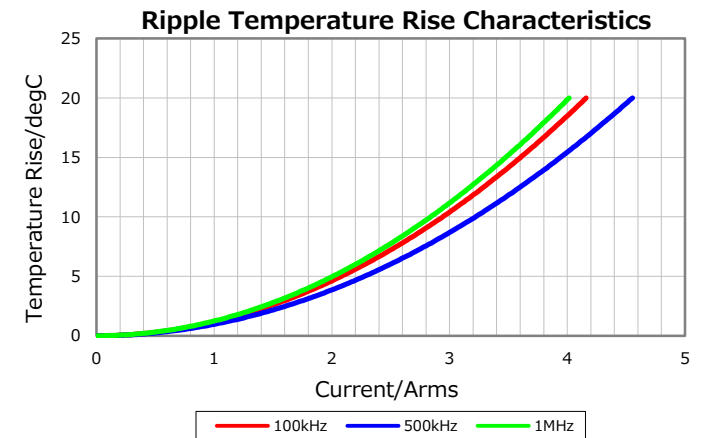
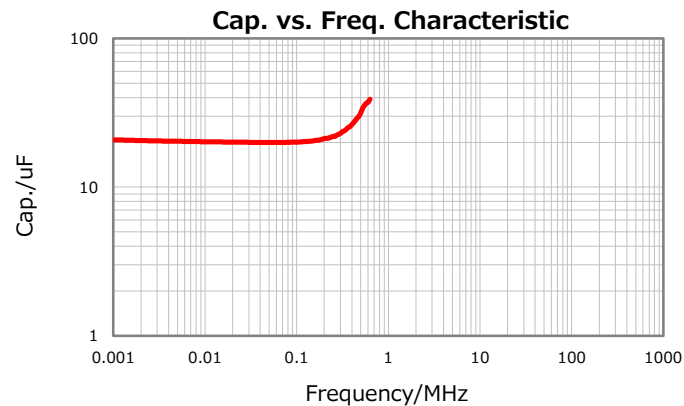
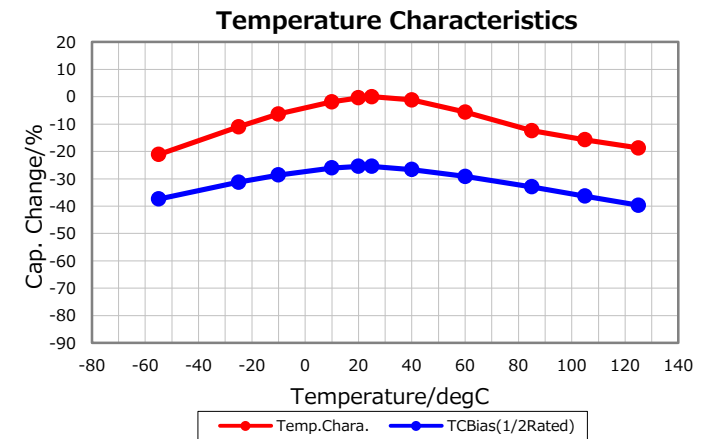
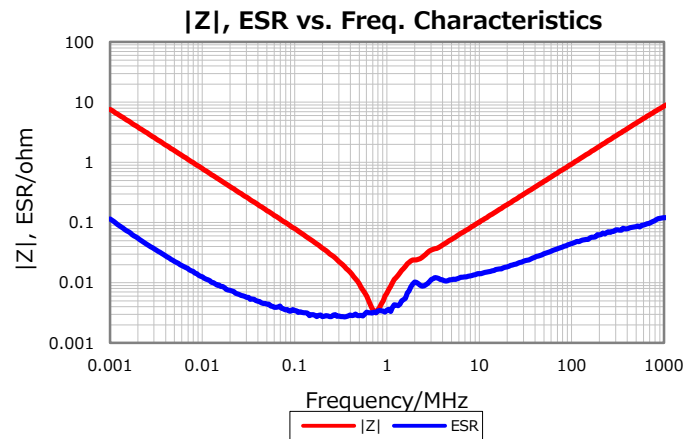
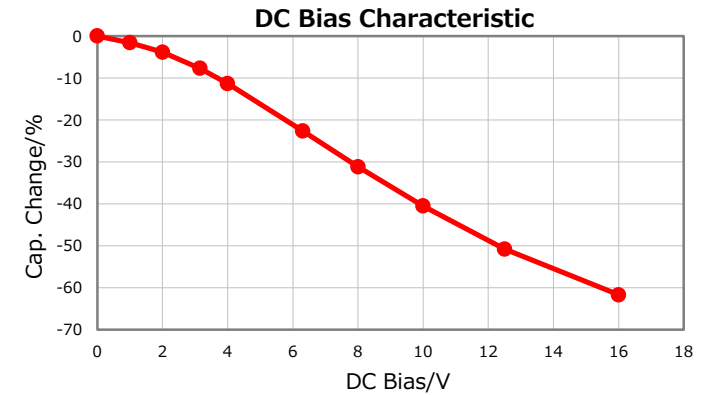
7.5% Max.

Insulation Resistance

4Mohm Min.

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

October 24, 2018