

CGA5L1X7S1A226M160AC

TDK item description : CGA5L1X7S1A226MT****



Equivalent C3216X7S1A226M for Automotive

Application & Main Feature

Automotive grade (General type)

Series

CGA5(3216) [EIA 1206]



Dimensions

L 3.20+0.30,-0.10 mm
 W 1.60+0.30,-0.10 mm
 T 1.60+0.30,-0.10 mm
 B 0.20 mm min.
 G 1.00 mm min.

Temperature Characteristic

X7S (-55 to +125 degC, ±22%)

Rated Voltage

1A (10Vdc)

Capacitance

22µF

Capacitance Tolerance

M (±20%)

DF

7.5 % max.

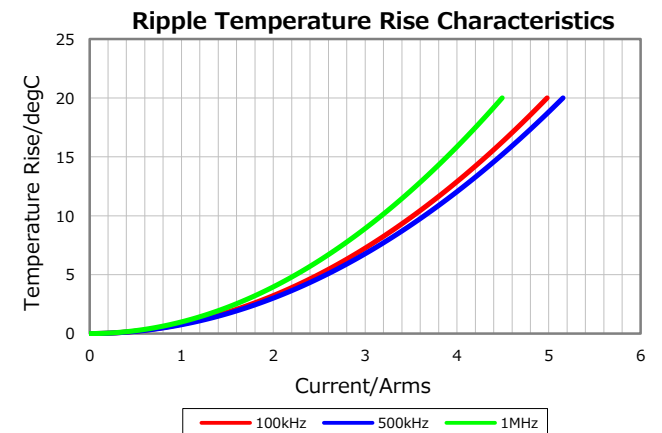
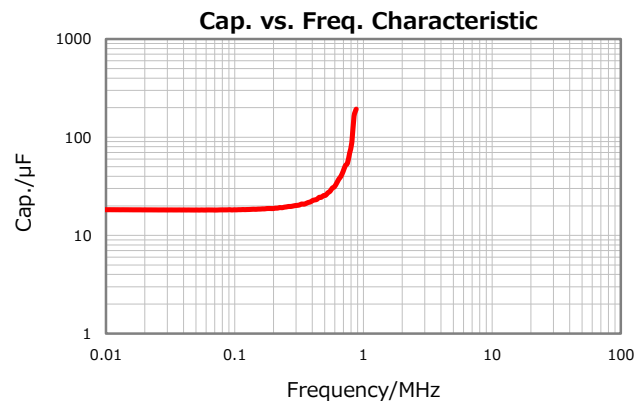
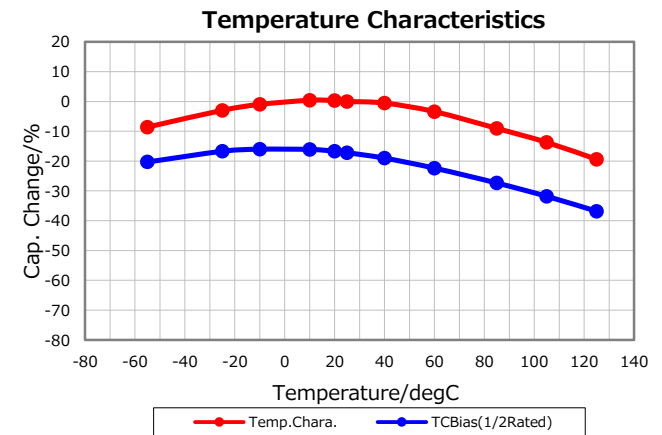
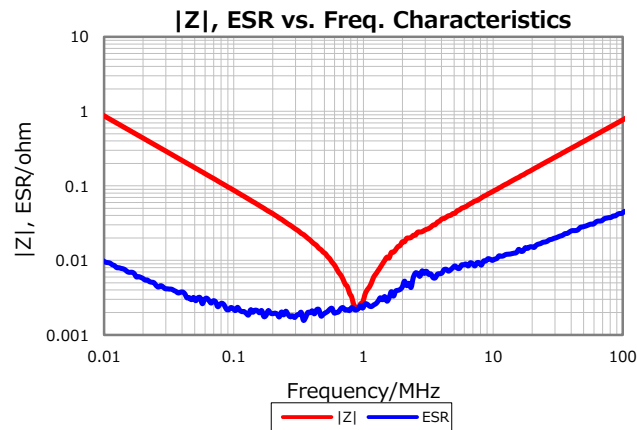
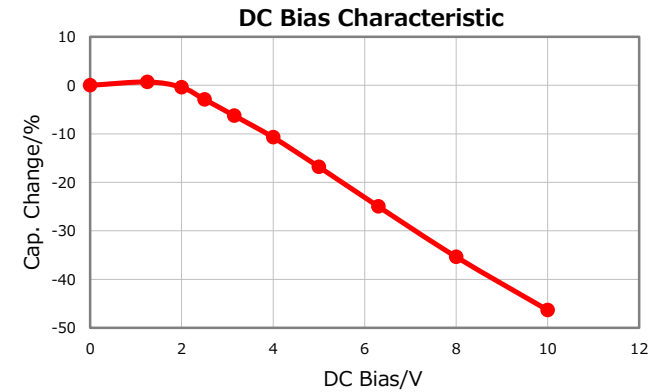
Insulation Resistance

4 Mohm min.

AEC-Q200

Yes

Characterization Sheet (Multilayer Ceramic Chip Capacitors)



⚠ All specifications are subject to change without notice.

January 7, 2021