

CNA5L1X7R1H475K160AE

TDK item description : CNA5L1X7R1H475KT***A

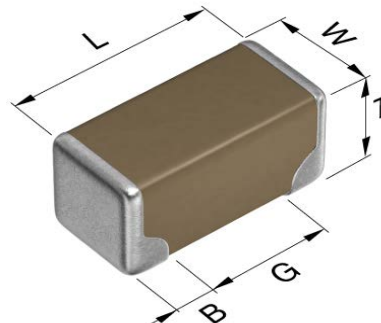


Application & Main Feature

Automotive grade (Soft termination (Low resistance))

Series

CNA5(3216) [EIA 1206]



Dimensions

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

Temperature Characteristic

X7R (-55 to +125 degC, ±15%)

Rated Voltage

1H (50Vdc)

Capacitance

4.7µF

Capacitance Tolerance

K (±10%)

Dissipation Factor

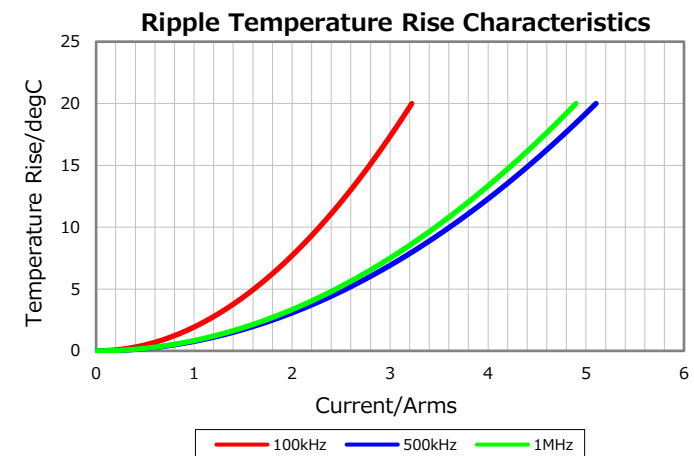
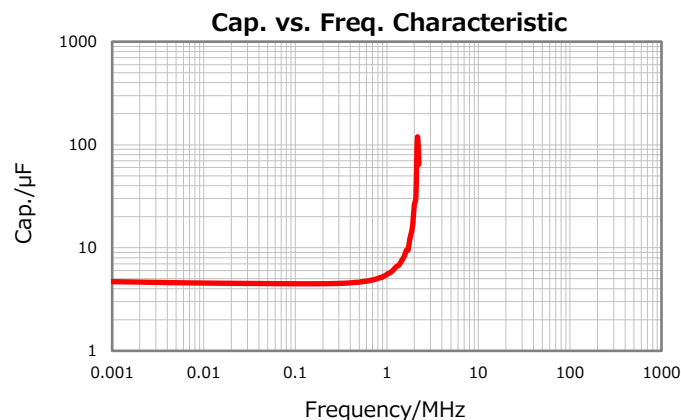
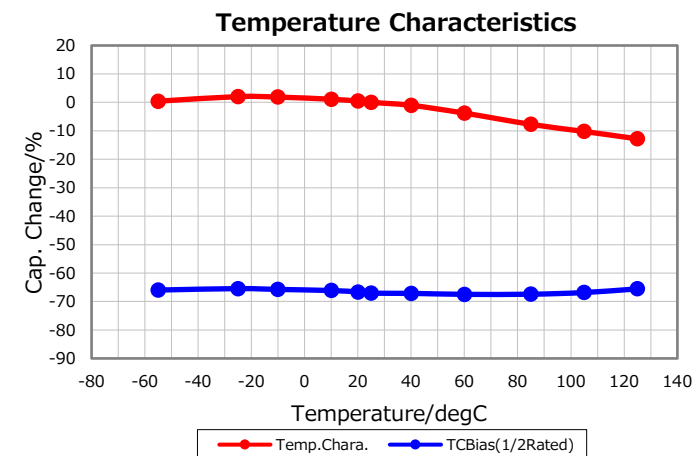
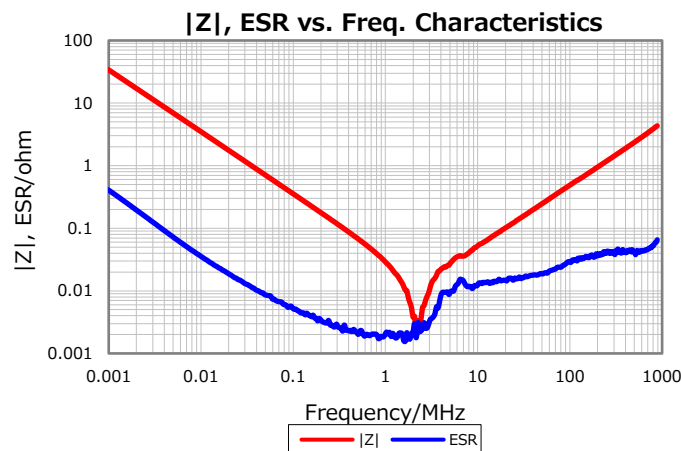
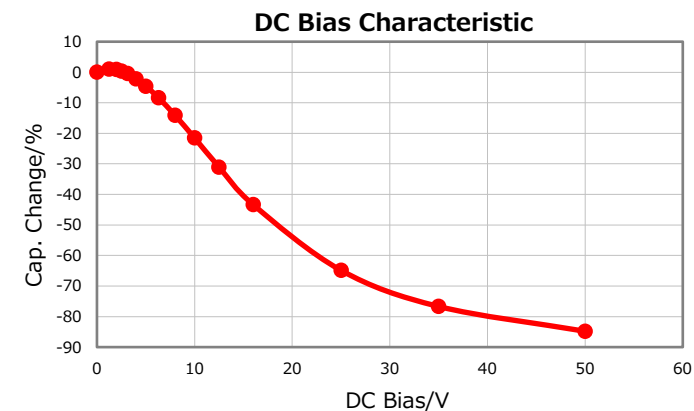
5 % max.

Insulation Resistance

106 Mohm min.

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

June 16, 2021