

CNC6P1X7R2A475K250AE

TDK item description : CNC6P1X7R2A475KT***A

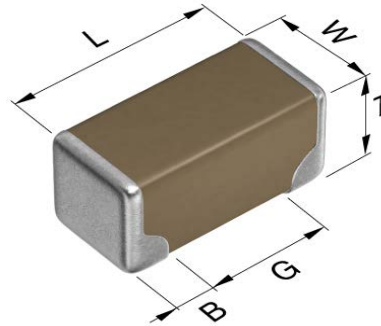


Application & Main Feature

Commercial grade (Soft termination (Low resistance))

Series

CNC6(3225) [EIA 1210]



Dimensions

L	3.20±0.30 mm
W	2.50±0.30 mm
T	2.50±0.30 mm
B	0.50 mm min.
G	---

Temperature Characteristic

X7R (-55 to +125 degC, ±15%)

Rated Voltage

2A (100Vdc)

Capacitance

4.7µF

Capacitance Tolerance

K (±10%)

Dissipation Factor

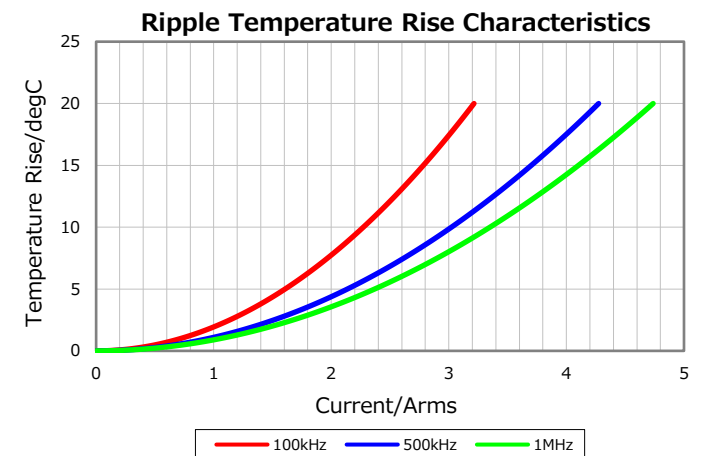
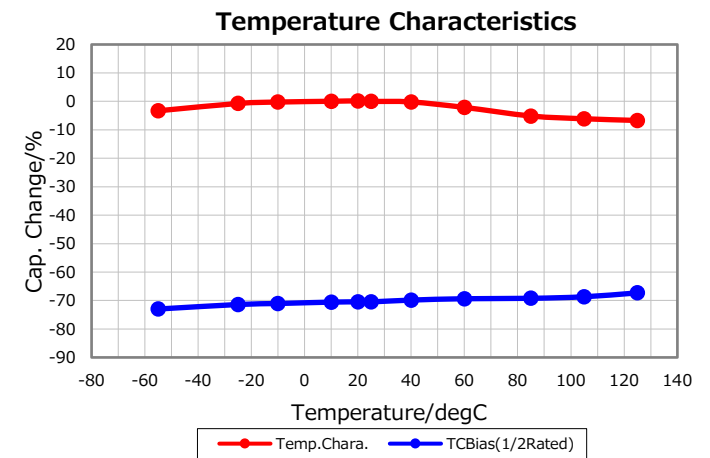
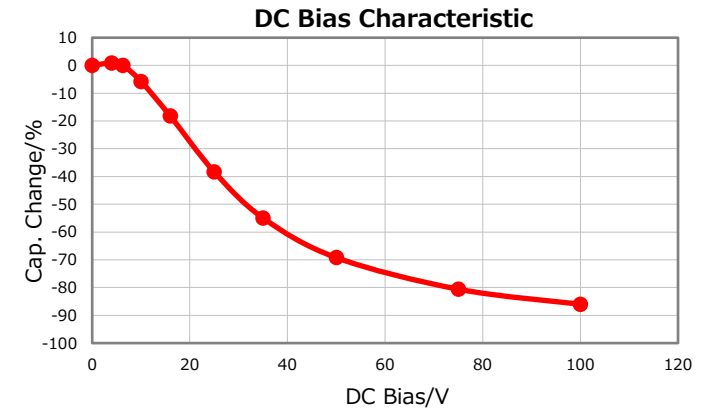
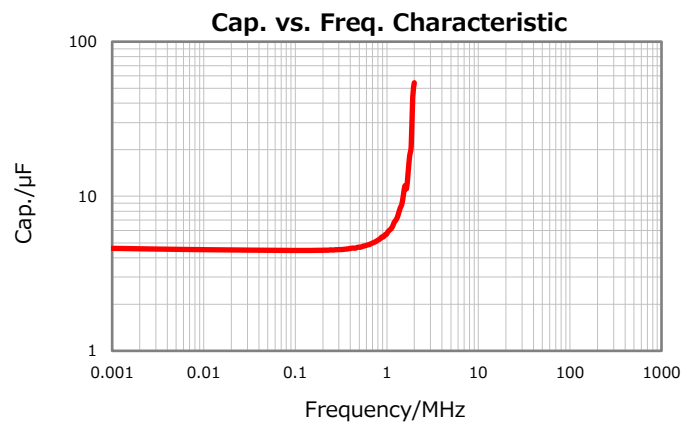
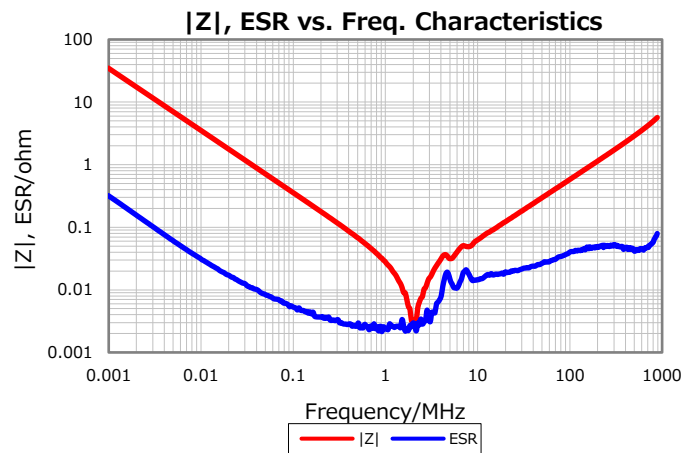
5 % max.

Insulation Resistance

106 Mohm min.

AEC-Q200

Not Applicable



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

June 16, 2021