

# CNC6P1X7R1H475K250AE

TDK item description : CNC6P1X7R1H475KT\*\*\*A

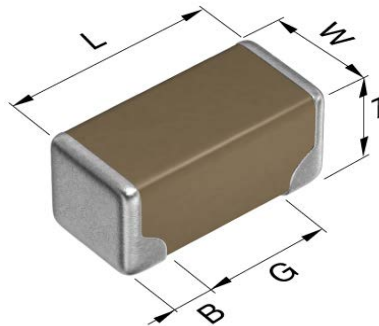


## Application & Main Feature

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

1H (50Vdc)

## Capacitance

4.7µF

## Capacitance Tolerance

K (±10%)

## Dissipation Factor

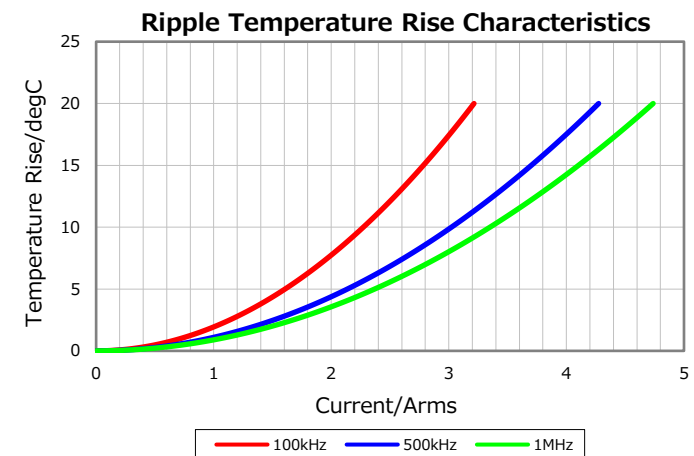
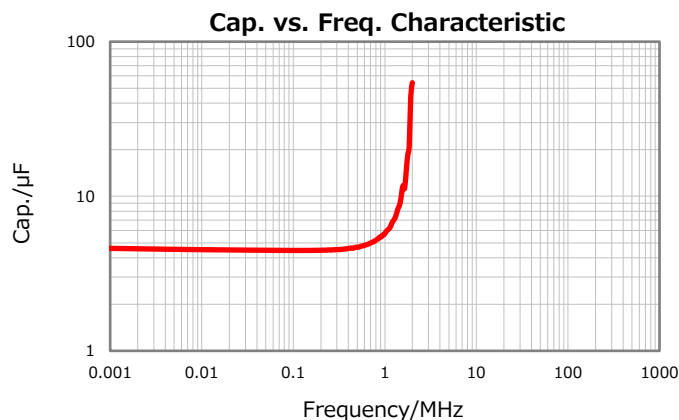
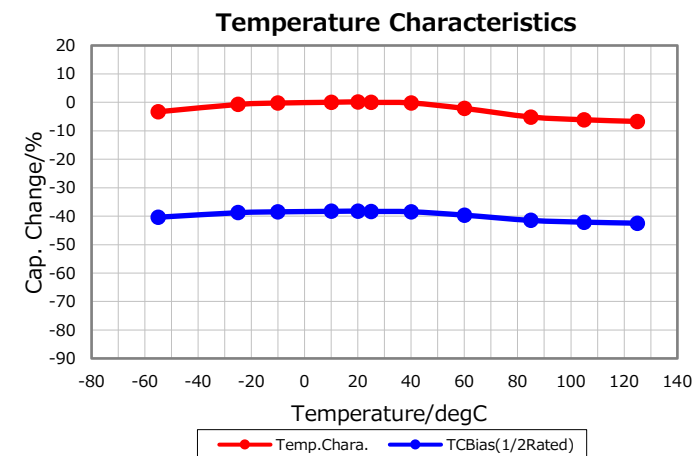
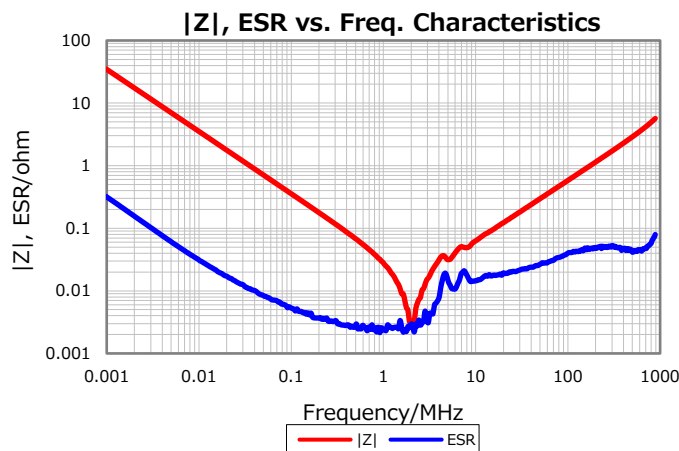
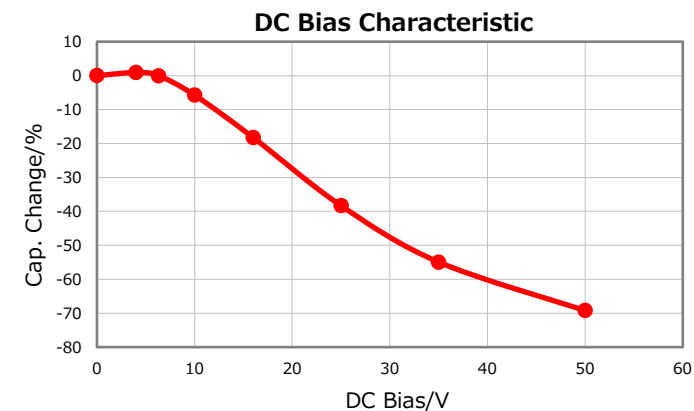
5 % max.

## 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