

# CKCL44JB1A473M085AA

TDK Item Description : CKCL44JB1A473MT\*\*\*\*

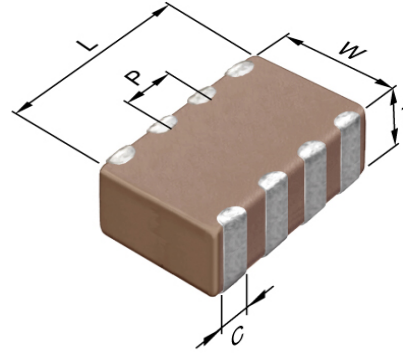


## Application & Main Feature

Commercial Grade ( 4 in 1 Array )

## Series

CKCL44(2012) [EIA CC0805]



## Dimensions

L	2.00mm +/-0.15mm
W	1.25mm +/-0.15mm
T	0.85mm +/-0.15mm
C	0.25mm Nom.
P	0.50mm Nom.

## Temperature Characteristic

JB (-25 to 85 degC +/-10%)

## Rated Voltage

1A (10Vdc)

## Capacitance

47nF

## Capacitance Tolerance

M (+/-20%)

## Dissipation Factor

5% Max.

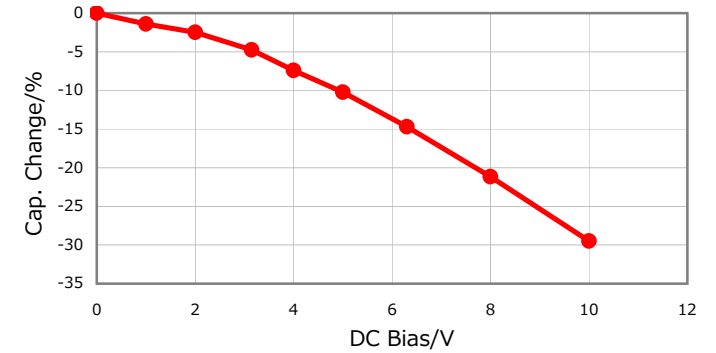
## Insulation Resistance

2.13Gohm Min.

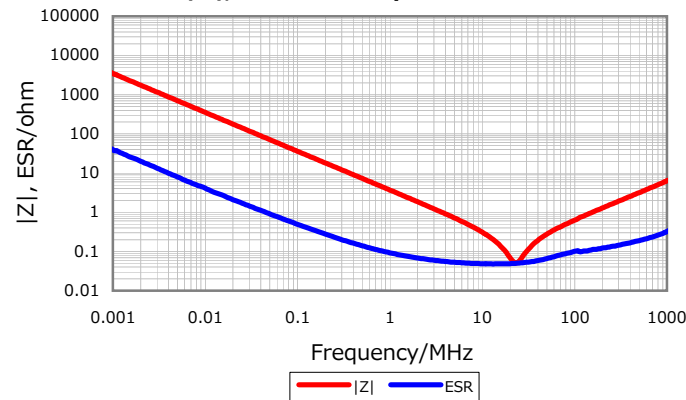
## AEC-Q200

Not Applicable

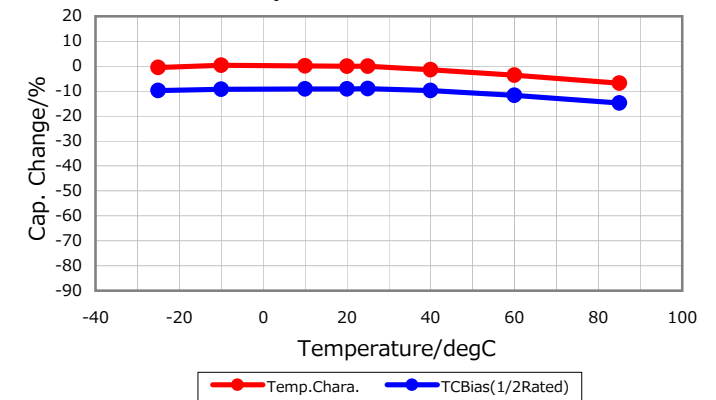
## DC Bias Characteristic



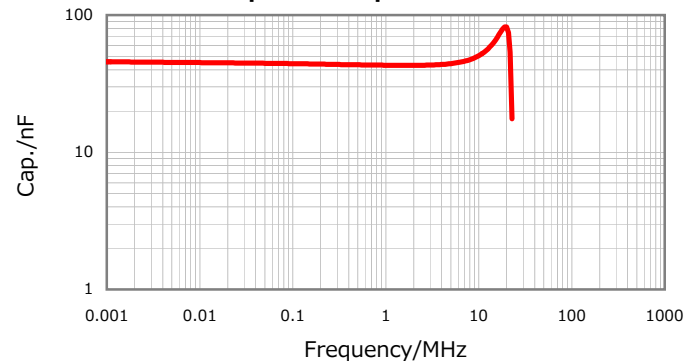
## |Z|, ESR vs. Freq. Characteristics



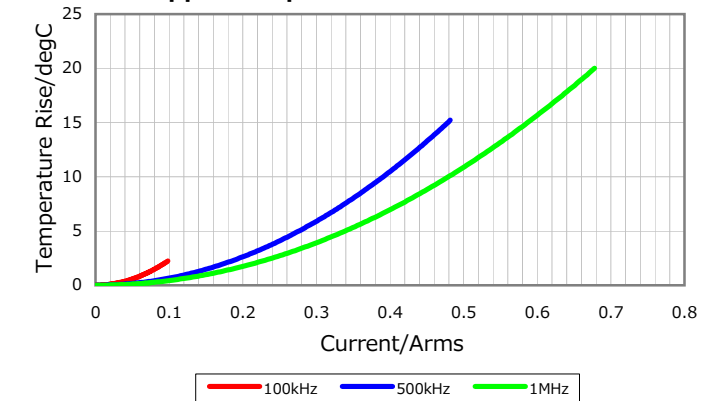
## Temperature Characteristics



## Cap. vs. Freq. Characteristic



## Ripple Temperature Rise Characteristics



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

January 4, 2016