

# CKCL44CH1H101K085AA

TDK Item Description : CKCL44CH1H101KT\*\*\*\*

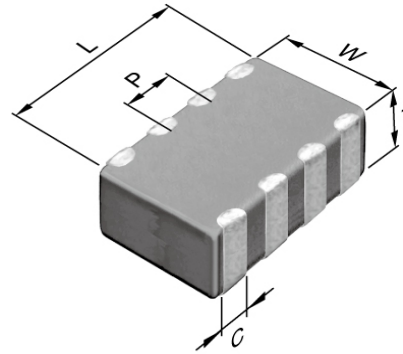


## Application & Main Feature

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

CH (-25 to 85 degC 0+/-60ppm/degC)

## Rated Voltage

1H (50Vdc)

## Capacitance

100pF

## Capacitance Tolerance

K (+/-10%)

## Q Factor

1000 Min.

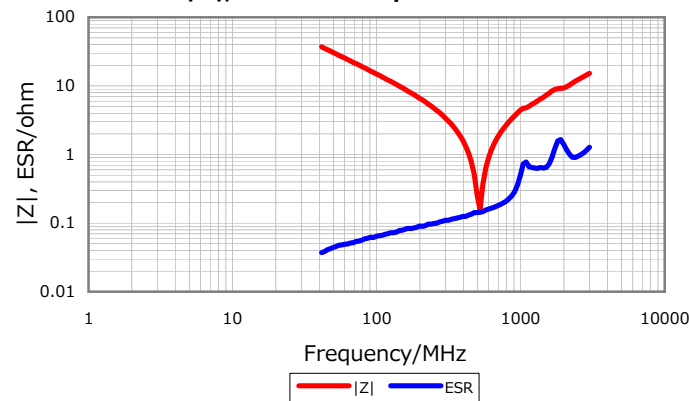
## Insulation Resistance

10Gohm Min.

## AEC-Q200

Not Applicable

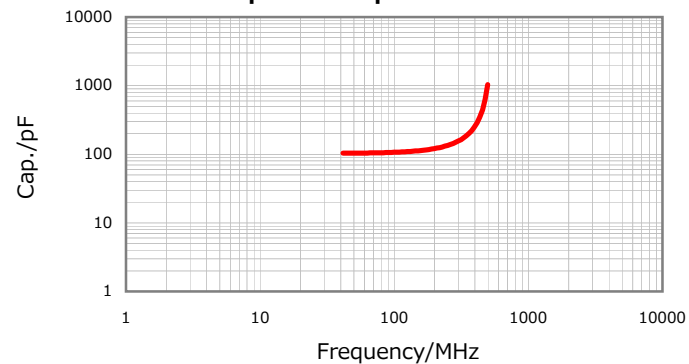
**|Z|, ESR vs. Freq. Characteristics**



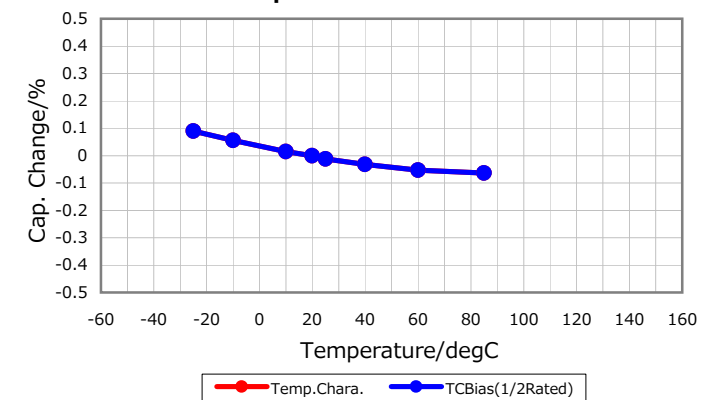
**DC Bias Characteristic**



**Cap. vs. Freq. Characteristic**



**Temperature Characteristics**



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

January 4, 2016