

# C5750CH2A154K230KA

TDK Item Description : C5750CH2A154KT\*\*\*\*



## Application & Main Feature

Commercial Grade ( Mid Voltage (100 to 630V) )

## Series

C5750 [EIA CC2220]



## Dimensions

L 5.70mm +/-0.4mm  
 W 5.00mm +/-0.4mm  
 T 2.30mm +/-0.2mm  
 B 0.20mm Min.  
 G

## Temperature Characteristic

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

## Rated Voltage

2A (100Vdc)

## Capacitance

150nF

## Capacitance Tolerance

K (+/-10%)

## Q Factor

1000 Min.

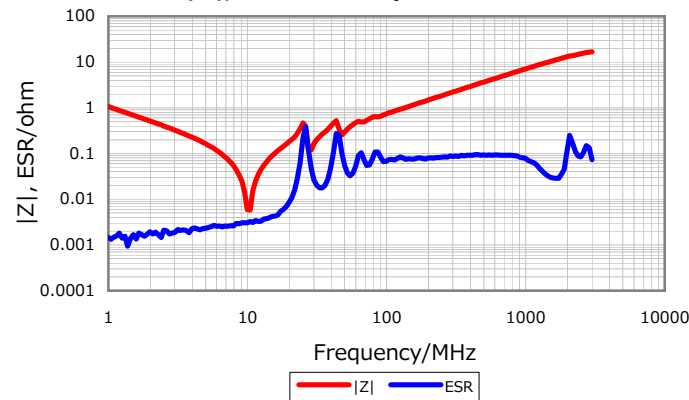
## Insulation Resistance

3.33Gohm Min.

## AEC-Q200

Not Applicable

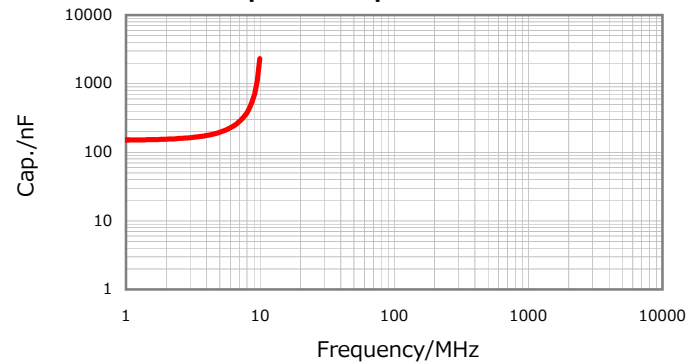
**|Z|, ESR vs. Freq. Characteristics**



**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