

# C4520CH3F470K160KA

TDK Item Description : C4520CH3F470KT\*\*\*\*



## Application & Main Feature

Commercial Grade ( High Voltage (1000V and over) )

## Series

C4520 [EIA CC1808]



## Dimensions

L 4.50mm +/-0.4mm  
W 2.00mm +/-0.2mm  
T 1.60mm +/-0.2mm  
B 0.20mm Min.  
G

## Temperature Characteristic

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

## Rated Voltage

3F (3000Vdc)

## Capacitance

47pF

## Capacitance Tolerance

K (+/-10%)

## Q Factor

1000 Min.

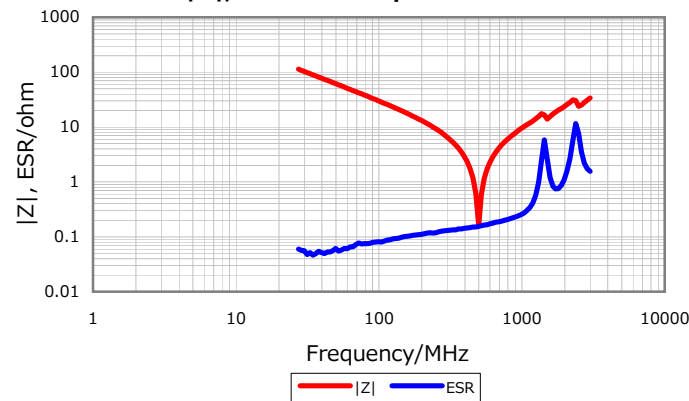
## Insulation Resistance

10Gohm Min.

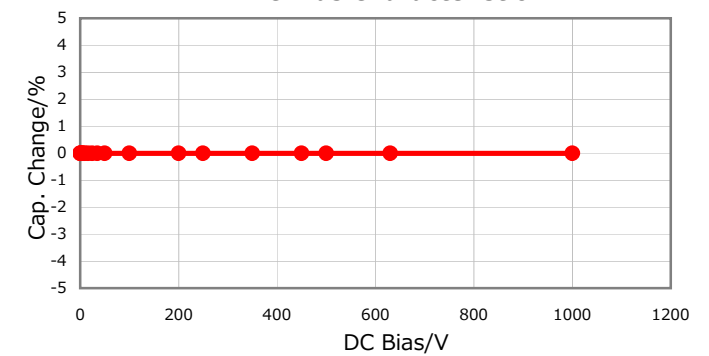
## AEC-Q200

Not Applicable

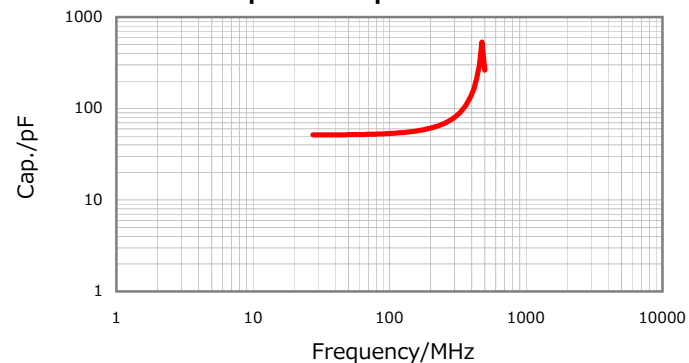
### |Z|, ESR vs. Freq. Characteristics



### DC Bias Characteristic



### Cap. vs. Freq. Characteristic



### Temperature Characteristics

