

# CKG45NC0G2J663J500JH

TDK Item Description : CKG45NC0G2J663JT\*\*\*

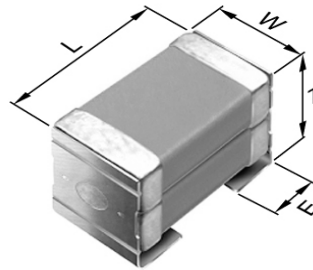


## Application & Main Feature

Commercial Grade ( MEGACAP Type )

## Series

CKG45N(4532) [EIA 1812]



## Dimensions

|   |                |
|---|----------------|
| L | 5.00mm ±0.50mm |
| W | 3.50mm ±0.50mm |
| T | 5.00mm ±0.50mm |
| E | 1.10mm ±0.30mm |

## Temperature Characteristic

C0G (-55 to 125 degC 0+/-30ppm/degC)

## Rated Voltage

2J(630Vdc)

## Capacitance

66nF

## Capacitance Tolerance

J (±5%)

## Q Factor

1000 Min.

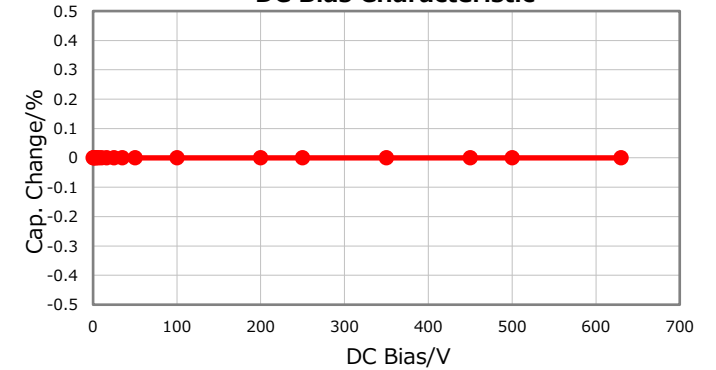
## Insulation Resistance

7.575Gohm Min

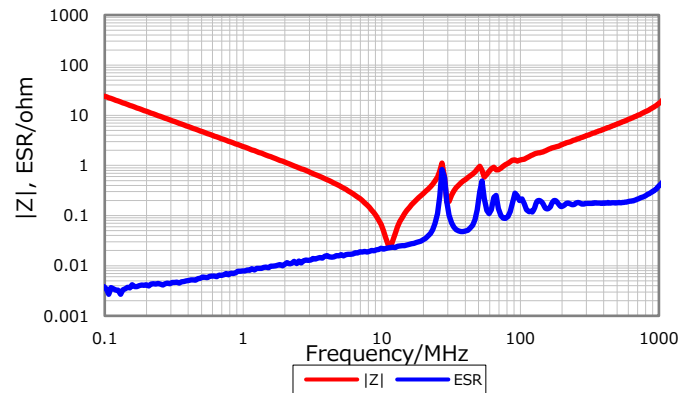
## AEC-Q200

Not Applicable

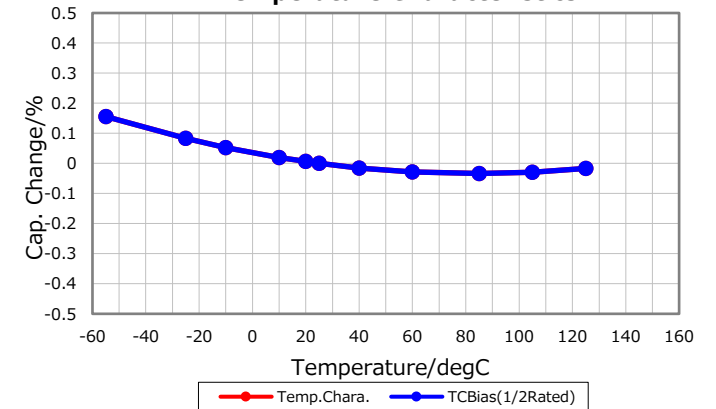
## DC Bias Characteristic



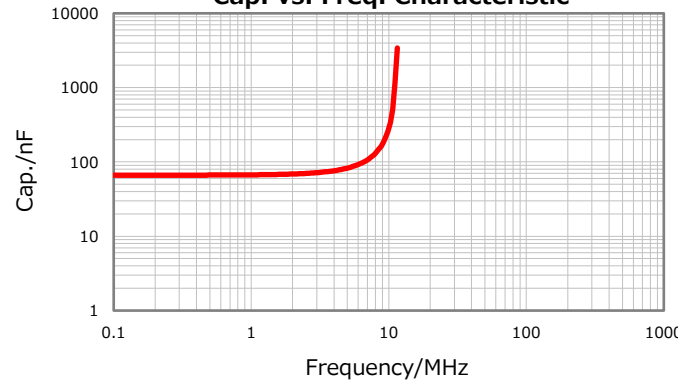
## |Z|, ESR vs. Freq. Characteristics



## Temperature Characteristics



## Cap. vs. Freq. Characteristic



## Ripple Temperature Rise Characteristics

