

# C4532X7T2J304M250KA

TDK Item Description : C4532X7T2J304MT\*\*\*\*



## Application & Main Feature

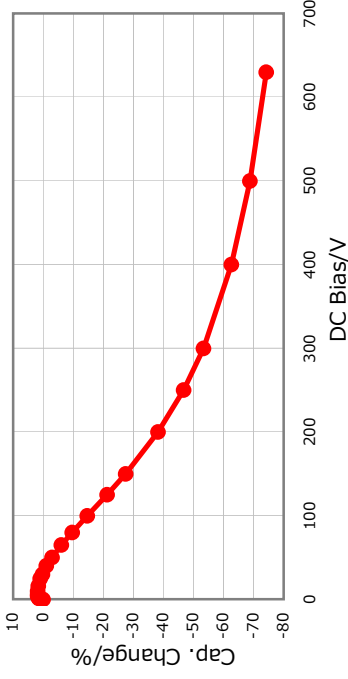
Commercial Grade ( Mid Voltage (100 to 630V) )

## Series

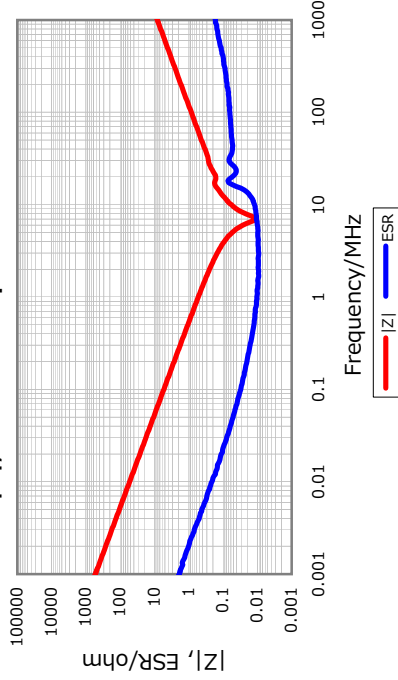
C4532 [EIA CC1812]



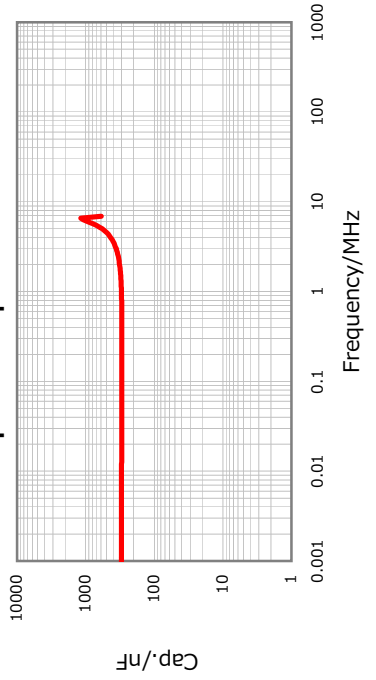
## DC Bias Characteristic



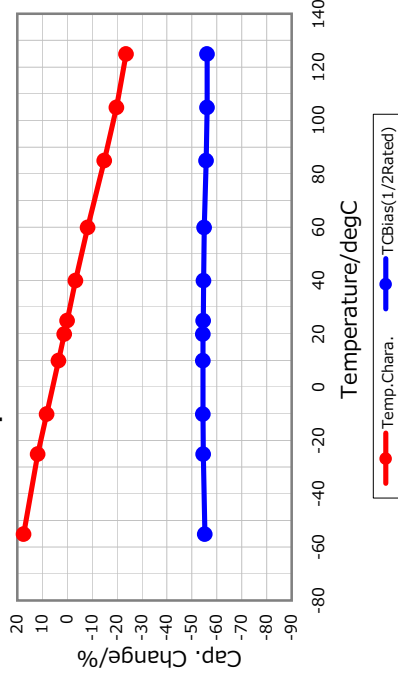
## |Z|, ESR vs. Freq. Characteristics



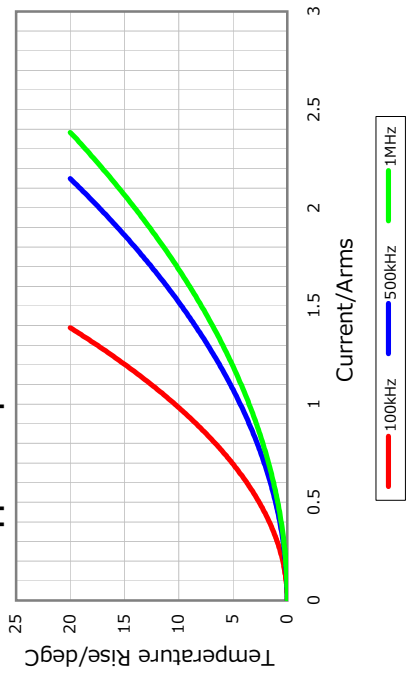
## Cap. vs. Freq. Characteristic



## Temperature Characteristics



## Ripple Temperature Rise Characteristics



## Temperature Characteristic

X7T (-55 to 125 degC +22,-33%)

## Rated Voltage

2J (630Vdc)

## Capacitance

300nF

## Capacitance Tolerance

M (+/-20%)

## Dissipation Factor

2.5% Max.

## Insulation Resistance

1.67Gohm Min.

## AEC-Q200

Not Applicable



All specifications are subject to change without notice.

January 4, 2016