

# CGJ4J2X7R1H334K125AA

TDK Item Description : CGJ4J2X7R1H334KT\*\*\*



## Application & Main Feature

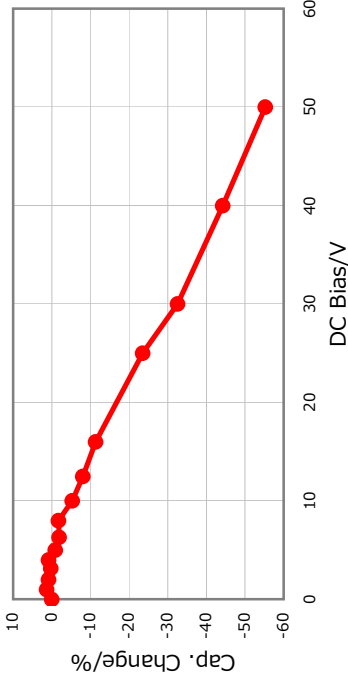
High Reliability Grade ( General (Up to 50V) )

## Series

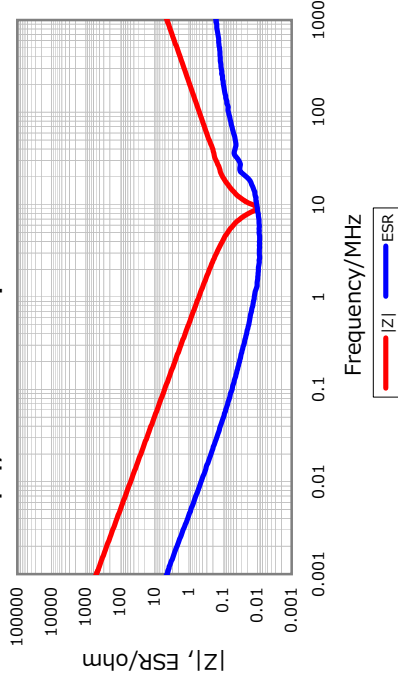
CGJ4(2012) [EIA CC0805]



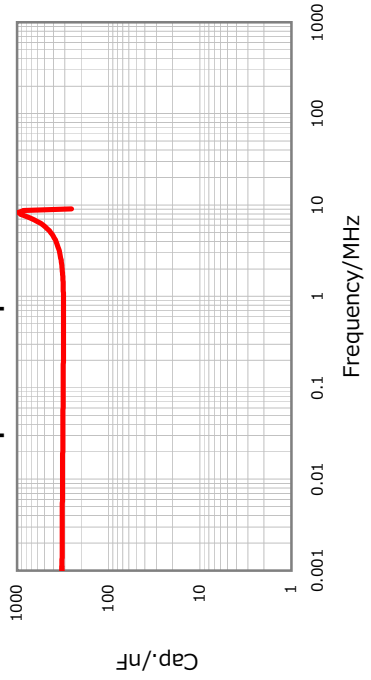
## DC Bias Characteristic



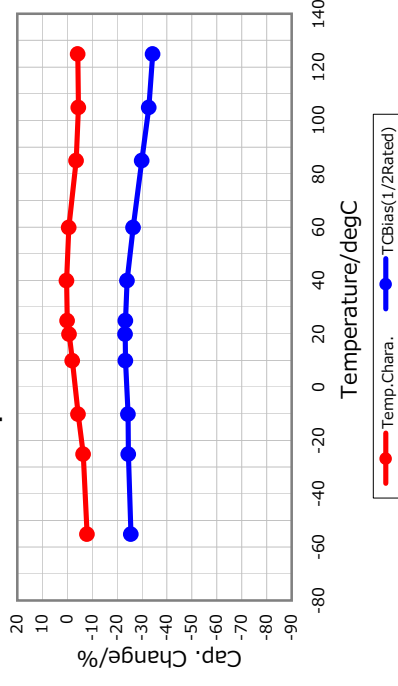
## |Z|, ESR vs. Freq. Characteristics



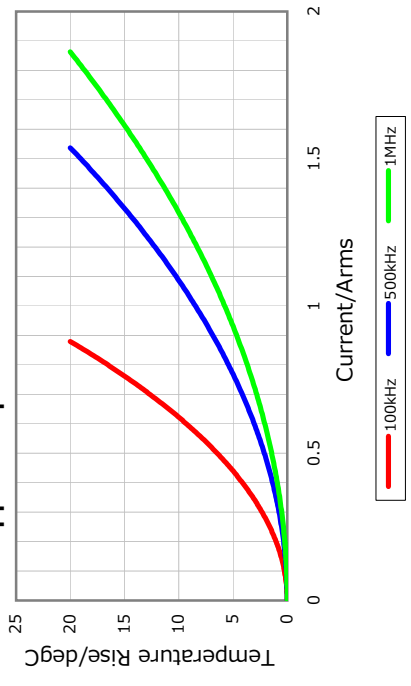
## Cap. vs. Freq. Characteristic



## Temperature Characteristics



## Ripple Temperature Rise Characteristics



## Temperature Characteristic

X7R (-55 to 125 degC +/-15%)

## Rated Voltage

1H (50Vdc)

## Capacitance

330nF

## Capacitance Tolerance

K (+/-10%)

## Dissipation Factor

3% Max.

## Insulation Resistance

1.52Gohm Min.

## AEC-Q200

Yes



All specifications are subject to change without notice.

January 4, 2016