

# C0510X6S0G105M030BC

TDK Item Description : C0510X6S0G105MT\*\*\*\*

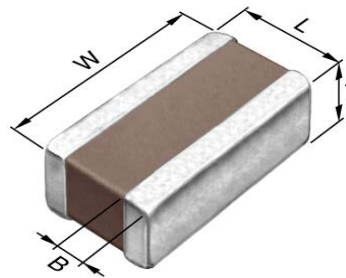


## Application & Main Feature

Commercial Grade ( Low ESL Reverse Geometry )

## Series

C0510 [EIA 0204]



## Dimensions

L	0.52mm +/-0.05mm
W	1.00mm +/-0.05mm
T	0.30mm +/-0.05mm
B	0.10mm Min.

## Temperature Characteristic

X6S (-55 to 105 degC ±22%)

## Rated Voltage

0G (4Vdc)

## Capacitance

1uF

## Capacitance Tolerance

M (+/-20%)

## Dissipation Factor

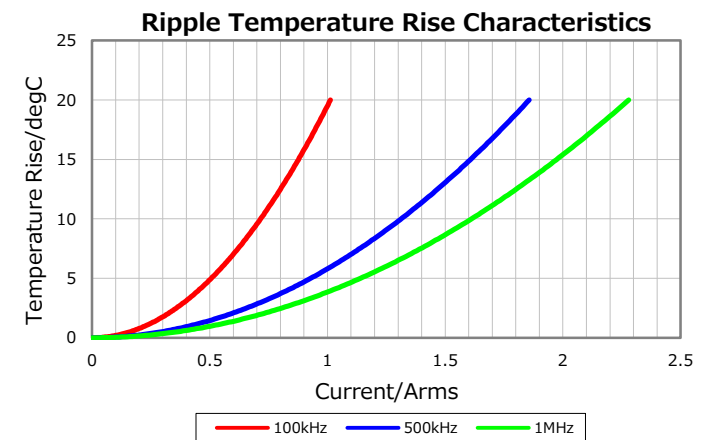
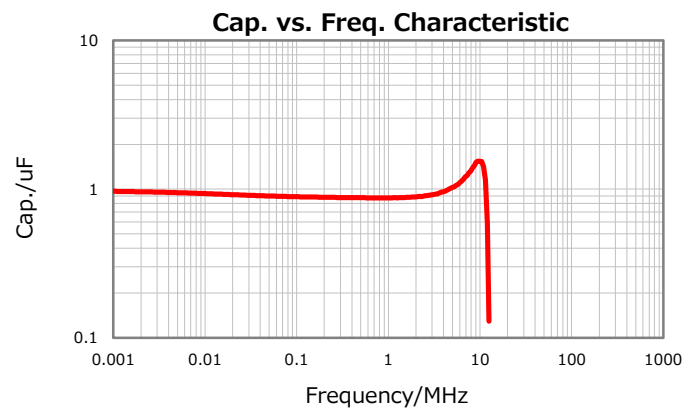
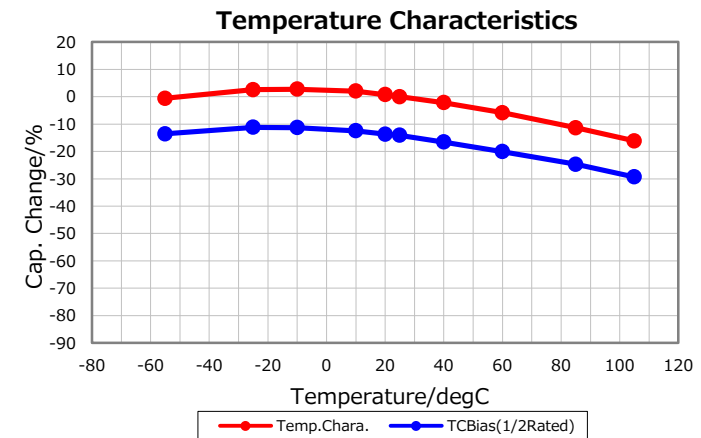
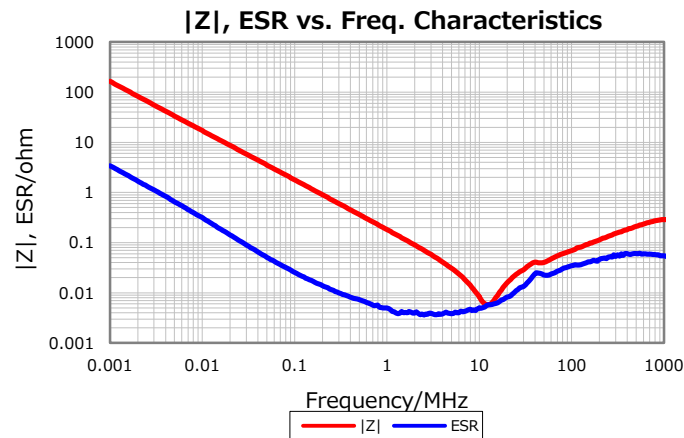
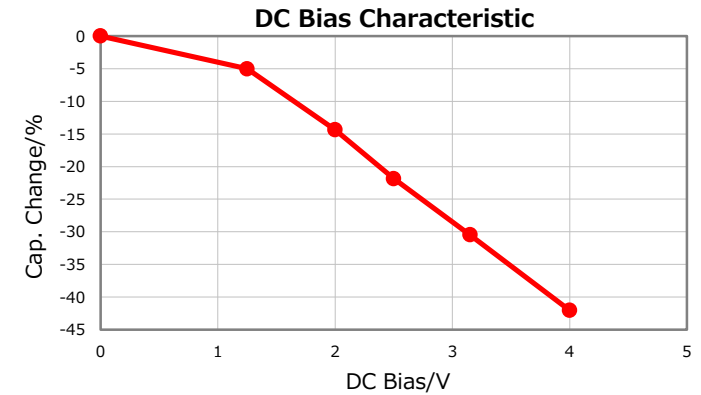
10% Max.

## Insulation Resistance

100Mohm Min.

## AEC-Q200

Not Applicable



Characterization Sheet ( Multilayer Ceramic Chip Capacitors )



All specifications are subject to change without notice.

November 27, 2017