C0603C0G1E120K030BA

TDK Item Description : C0603C0G1E120KT****

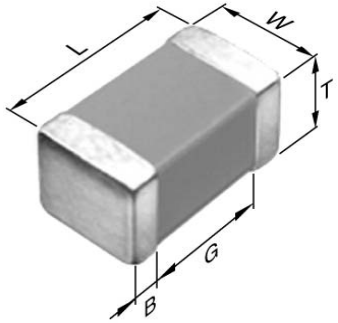
Lead Free | Halogen Free | REACH | RoHS COMPLIANT

Application & Main Feature

Commercial Grade (General (Up to 50V))

Series

C0603 [EIA CC0201]



Dimensions

L	0.60mm +/-0.03mm
W	0.30mm +/-0.03mm
T	0.30mm +/-0.03mm
B	0.10mm Min.
G	0.20mm Min.

Temperature Characteristic

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

Rated Voltage

1E (25Vdc)

Capacitance

12pF

Capacitance Tolerance

K (+/-10%)

Q Factor

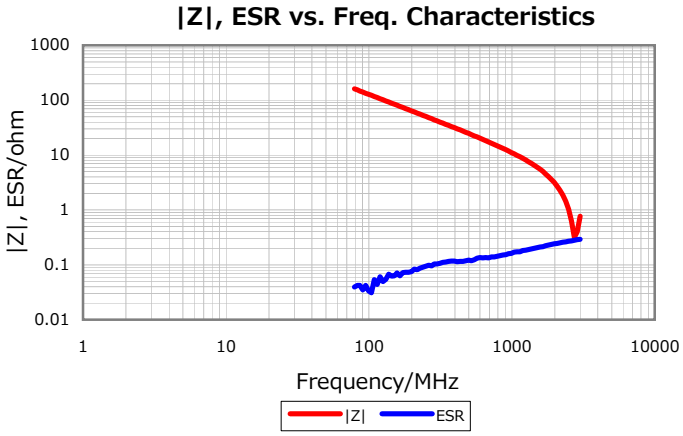
640 Min.

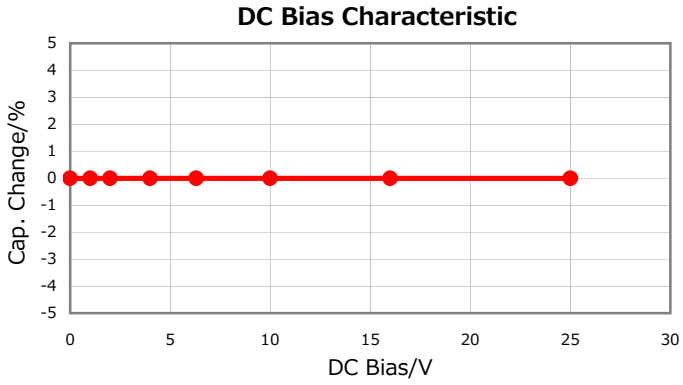
Insulation Resistance

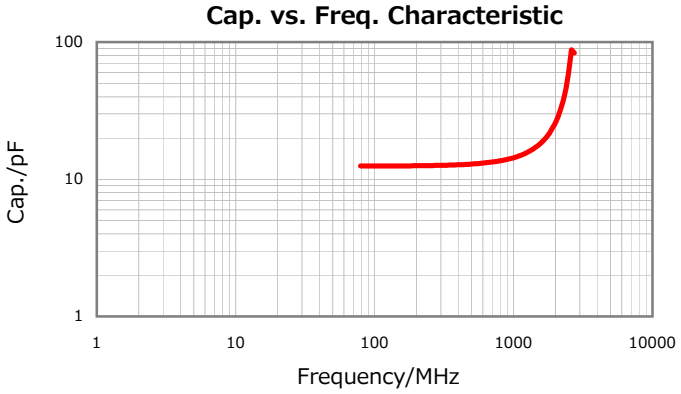
10Gohm Min.

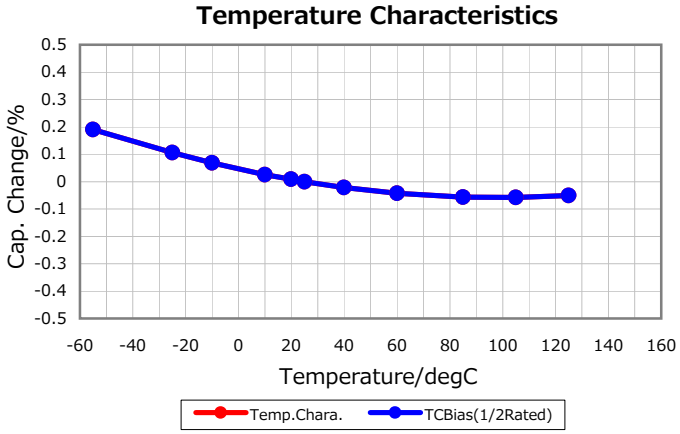
AEC-Q200

Not Applicable









Characterization Sheet (Multilayer Ceramic Chip Capacitors)

TDK

All specifications are subject to change without notice.

January 2, 2016