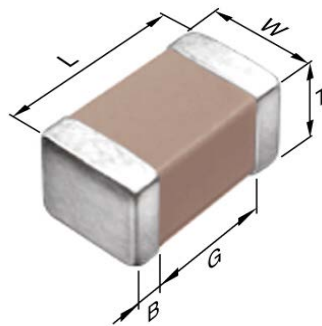


Application & Main Feature

Commercial Grade (General (Up to 50V))

Series

C2012 [EIA 0805]

**Dimensions**

L	2.00mm +/-0.2mm
W	1.25mm +/-0.2mm
T	0.85mm +/-0.15mm
B	0.20mm Min.
G	0.50mm Min.

Temperature Characteristic

X7S (-55 to 125 deg +/-22%)

Rated Voltage

0J (6.3Vdc)

Capacitance

10uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

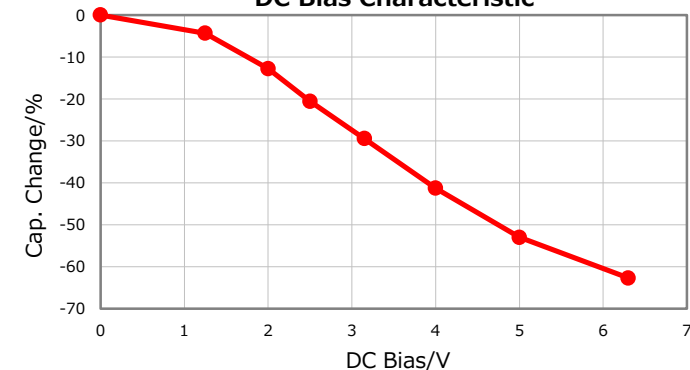
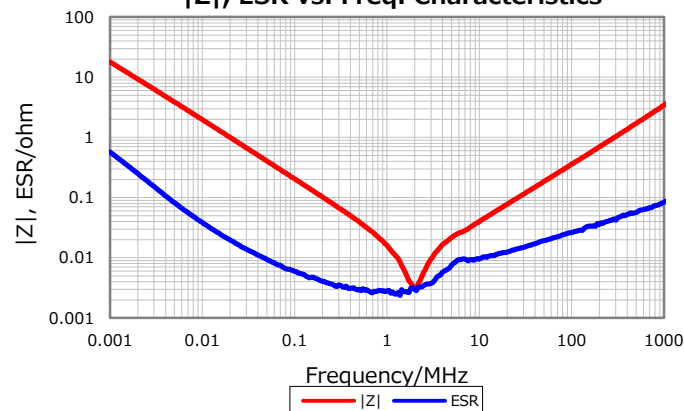
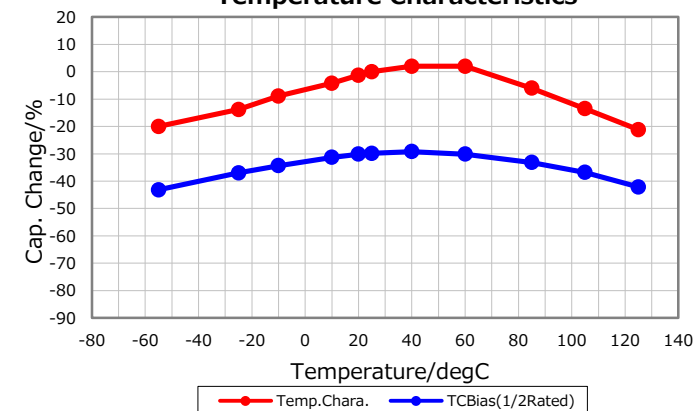
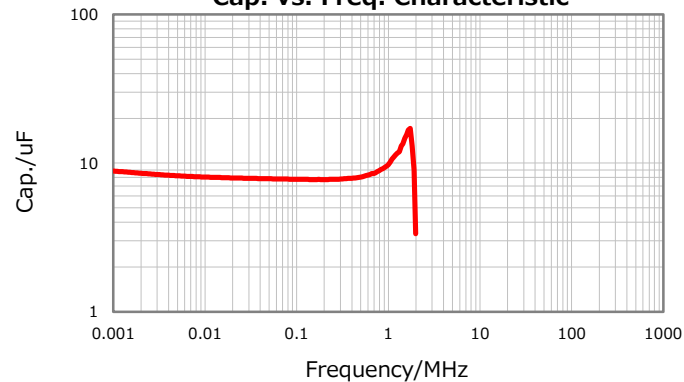
10% Max.

Insulation Resistance

10Mohm Min.

AEC-Q200

Not Applicable

DC Bias Characteristic**|Z|, ESR vs. Freq. Characteristics****Temperature Characteristics****Cap. vs. Freq. Characteristic****Ripple Temperature Rise Characteristics**