

Application & Main Feature

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

Series

C3225 [EIA 1210]

Dimensions

L	3.20mm ±0.40mm
W	2.50mm ±0.30mm
T	1.25mm ±0.20mm
B	0.20mm Min.
G	

Temperature Characteristic

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

Rated Voltage

2J(630Vdc)

Capacitance

8.2nF

Capacitance Tolerance

J (±5%)

Q Factor

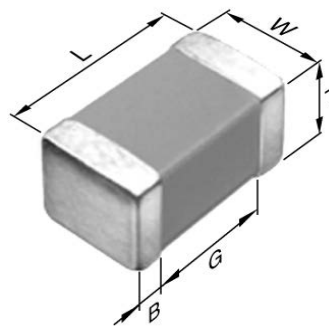
1000 Min.

Insulation Resistance

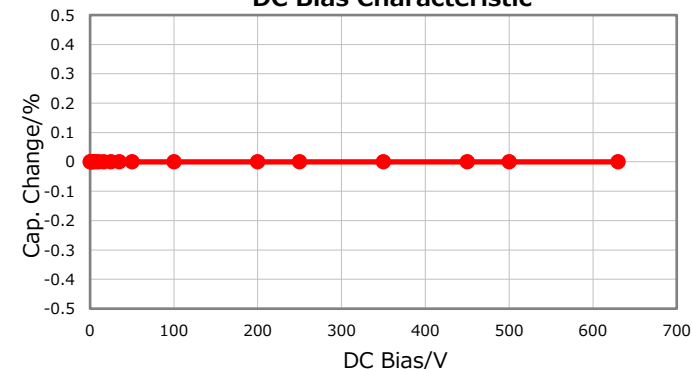
10Gohm Min

AEC-Q200

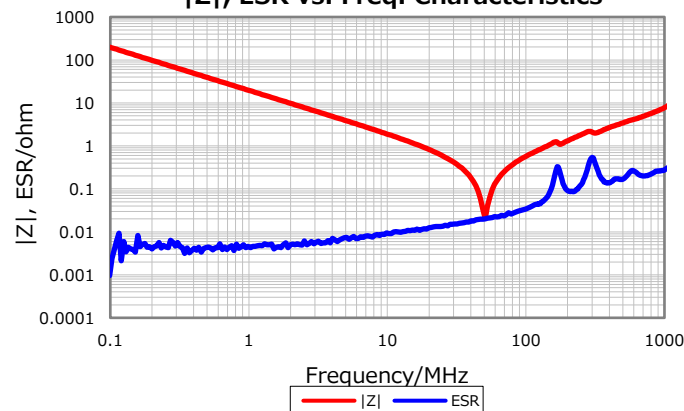
Not Applicable



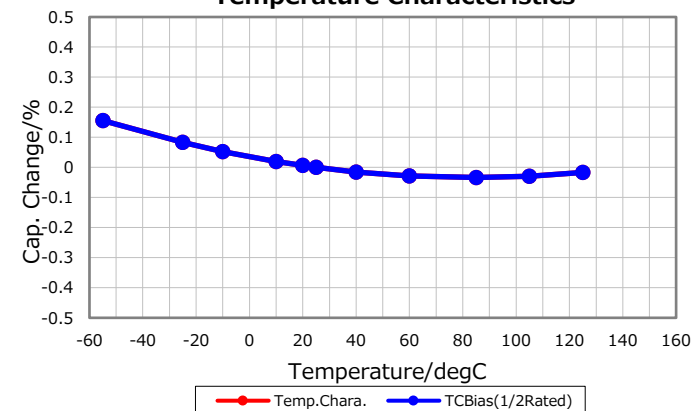
DC Bias Characteristic



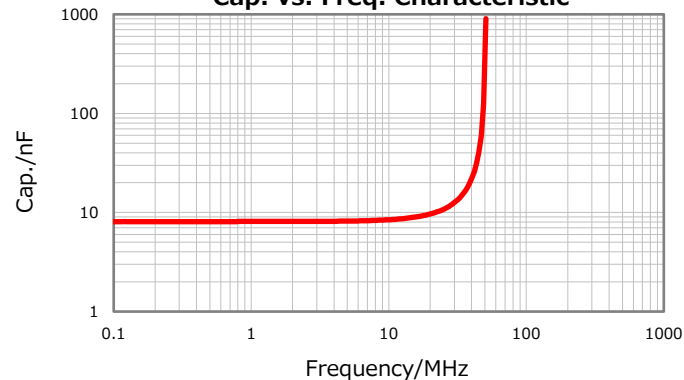
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

