

C3225C0G1H683J200AA

TDK Item Description : C3225C0G1H683JT****

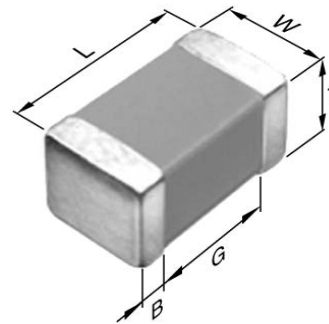


Application & Main Feature

Commercial Grade (General (Up to 50V))

Series

C3225 [EIA CC1210]



Dimensions

L 3.20mm +/-0.4mm
W 2.50mm +/-0.3mm
T 2.00mm +/-0.2mm
B 0.20mm Min.
G

Temperature Characteristic

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

Rated Voltage

1H (50Vdc)

Capacitance

68nF

Capacitance Tolerance

J (+/-5%)

O Factor

1000 Min.

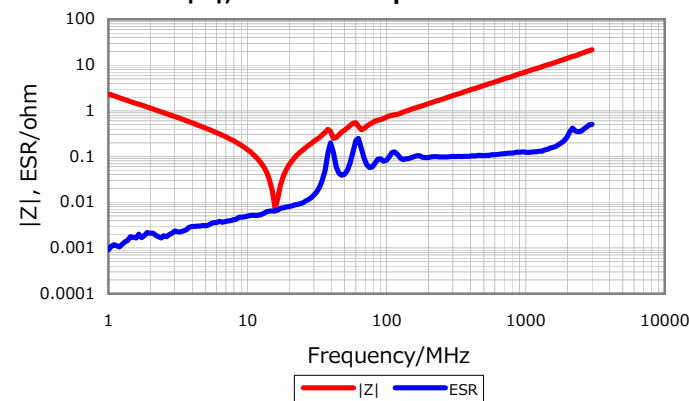
Insulation Resistance

7.35Gohm Min.

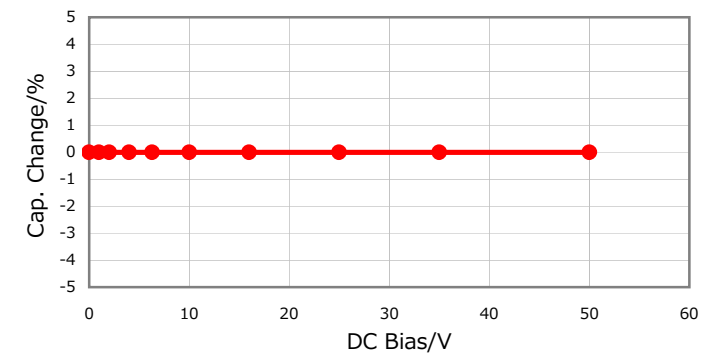
AEC-Q200

Not Applicable

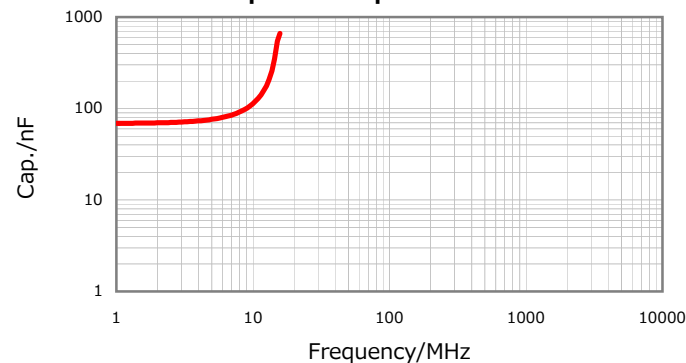
|Z|, ESR vs. Freq. Characteristics



DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristic

