

CGJ4J2C0G1H223J125AA

TDK Item Description : CGJ4J2C0G1H223JT****



Application & Main Feature

High Reliability Grade (General (Up to 50V))

Series

CGJ4(2012) [EIA CC0805]



Dimensions

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

Temperature Characteristic

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

Rated Voltage

1H (50Vdc)

Capacitance

22nF

Capacitance Tolerance

J (+/-5%)

O Factor

1000 Min.

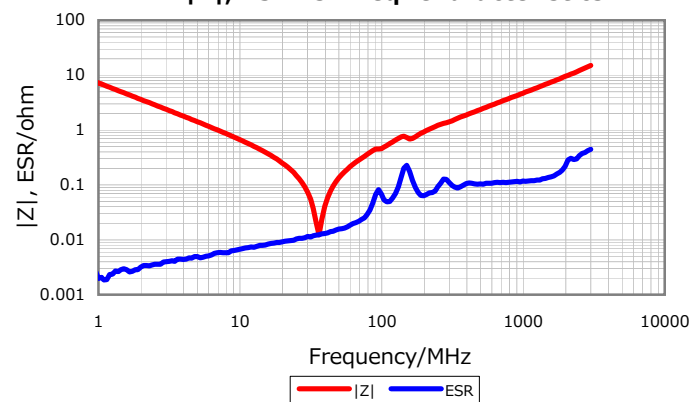
Insulation Resistance

10Gohm Min.

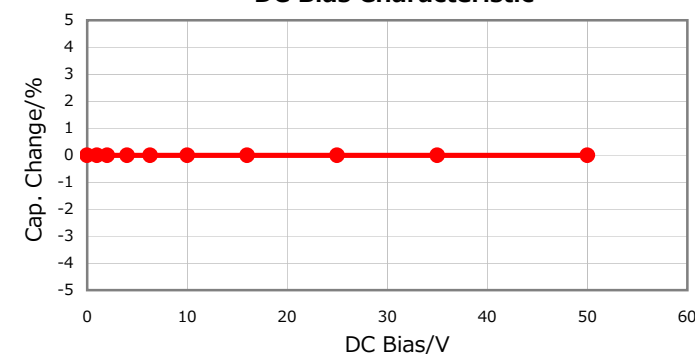
AEC-Q200

Yes

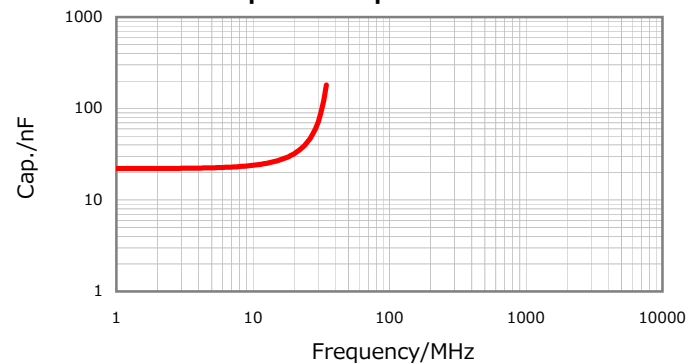
|Z|, ESR vs. Freq. Characteristics



DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics

