

CGA5C2C0G1H562J060AD

TDK Item Description : CGA5C2C0G1H562JT***B



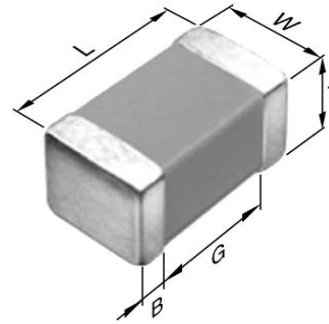
Equivalent C3216C0G1H562J for Automotive

Application & Main Feature

Automotive Grade (Conductive Epoxy Application)

Series

CGA5(3216) [EIA CC1206]



Dimensions

L 3.20mm +0.3,-0.1mm
W 1.60mm +0.3,-0.1mm
T 0.60mm +/-0.15mm
B 0.20mm Min.
G 1.00mm Min.

Temperature Characteristic

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

Rated Voltage

1H (50Vdc)

Capacitance

5.6nF

Capacitance Tolerance

J (+/-5%)

O Factor

1000 Min.

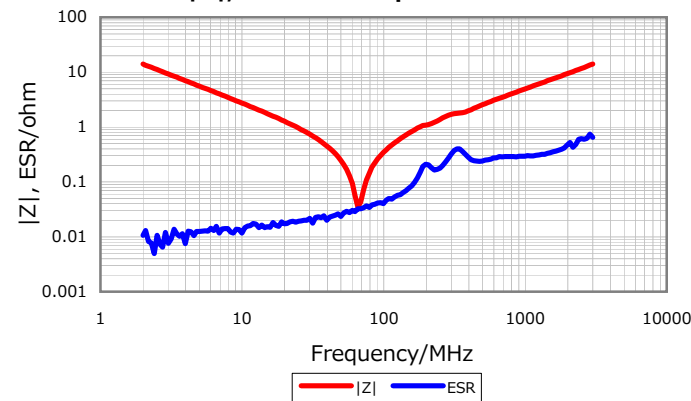
Insulation Resistance

10Gohm Min.

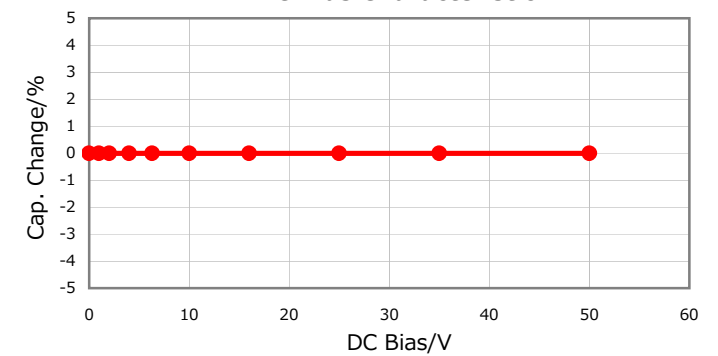
AEC-Q200

Yes

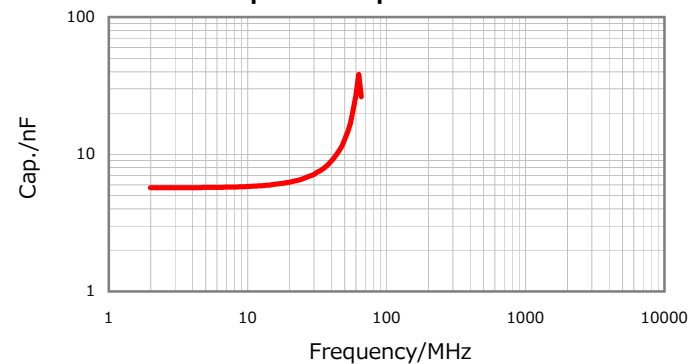
|Z|, ESR vs. Freq. Characteristics



DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics

