

C1005CH1H150J050BA

TDK Item Description : C1005CH1H150JT****



Application & Main Feature

Commercial Grade (General (Up to 50V))

Series

C1005 [EIA CC0402]

Dimensions

L 1.00mm +/-0.05mm
W 0.50mm +/-0.05mm
T 0.50mm +/-0.05mm
B 0.10mm Min.
G 0.30mm Min.

Temperature Characteristic

CH (-25 to 85 degC 0+/-60ppm/degC)

Rated Voltage

1H (50Vdc)

Capacitance

15pF

Capacitance Tolerance

J (+/-5%)

O Factor

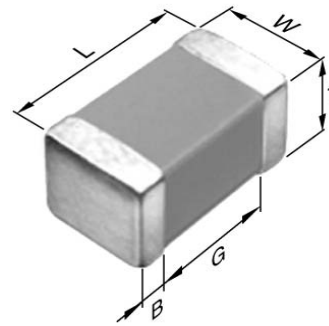
700 Min.

Insulation Resistance

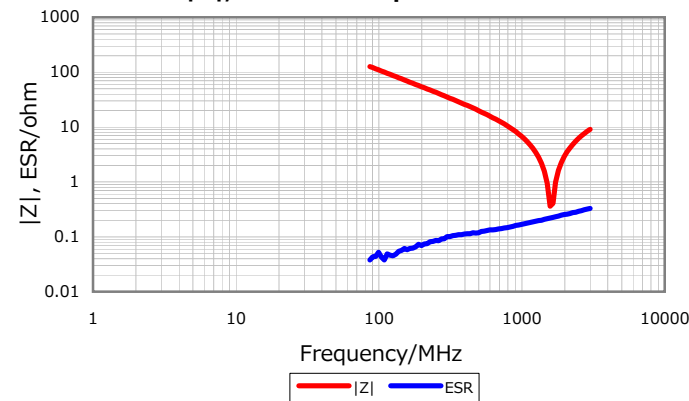
10Gohm Min.

AEC-Q200

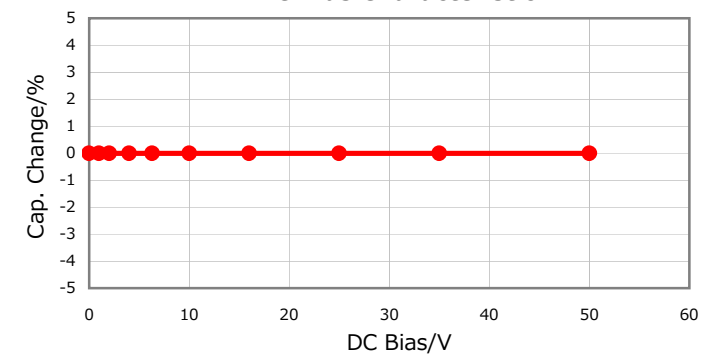
Not Applicable



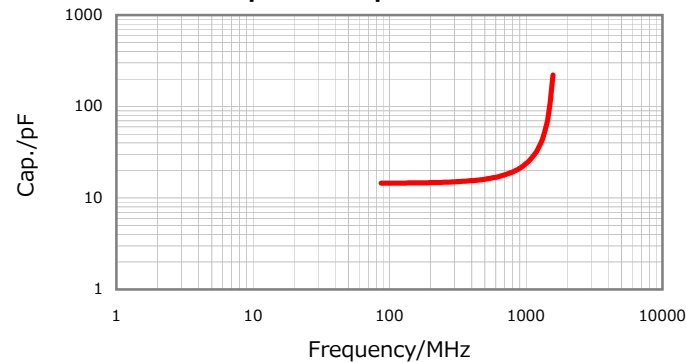
|Z|, ESR vs. Freq. Characteristics



DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristic

