

C4532C0G3F271K230KA

TDK Item Description : C4532C0G3F271KT****



Application & Main Feature

Commercial Grade (High Voltage (1000V and over))

Series

C4532 [EIA CC1812]



Dimensions

L 4.50mm +/-0.4mm
W 3.20mm +/-0.4mm
T 2.30mm +/-0.2mm
B 0.20mm Min.
G

Temperature Characteristic

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

Rated Voltage

3F (3000Vdc)

Capacitance

270pF

Capacitance Tolerance

K (+/-10%)

O Factor

1000 Min.

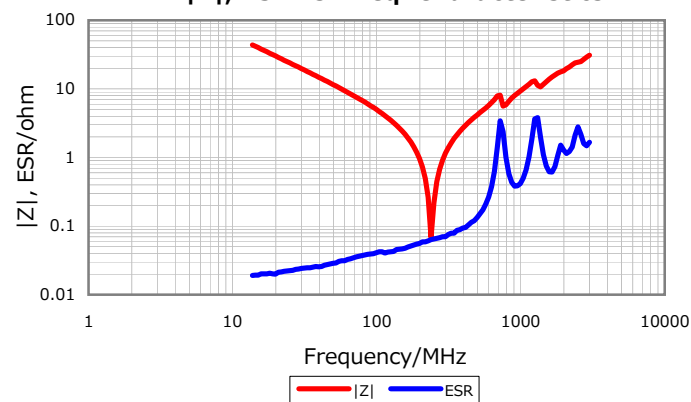
Insulation Resistance

10Gohm Min.

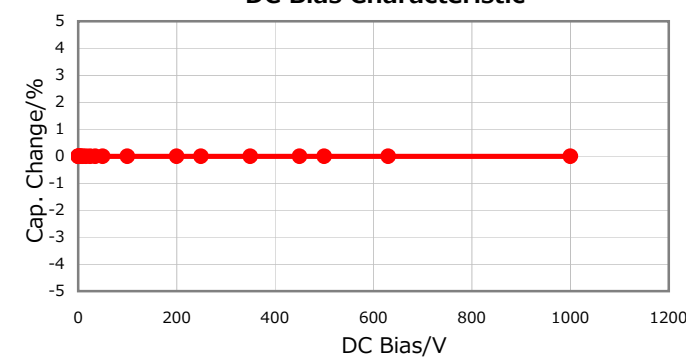
AEC-Q200

Not Applicable

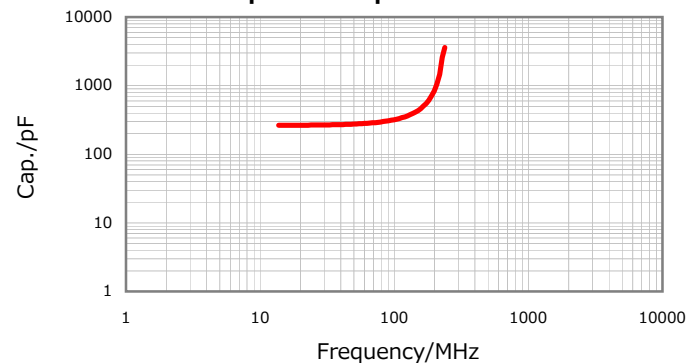
|Z|, ESR vs. Freq. Characteristics



DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics

