

C4520CH3F100F085KA

TDK Item Description : C4520CH3F100FT***



Application & Main Feature

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

Series

C4520 [EIA CC1808]



Dimensions

L 4.50mm +/-0.4mm
W 2.00mm +/-0.2mm
T 0.85mm +/-0.15mm
B 0.20mm Min.
G

Temperature Characteristic

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

Rated Voltage

3F (3000Vdc)

Capacitance

10pF

Capacitance Tolerance

F (+/-1pF)

Q Factor

600 Min.

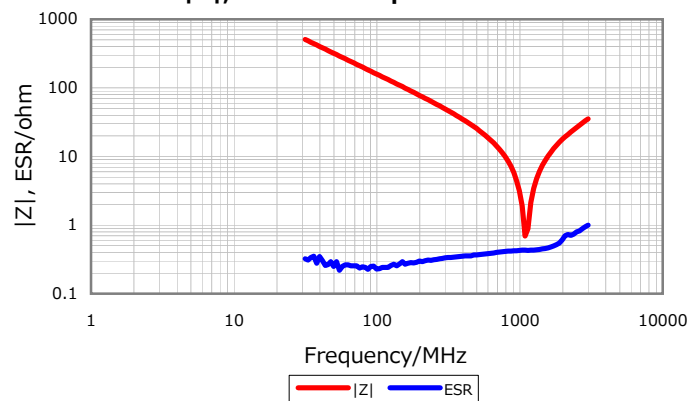
Insulation Resistance

10Gohm Min.

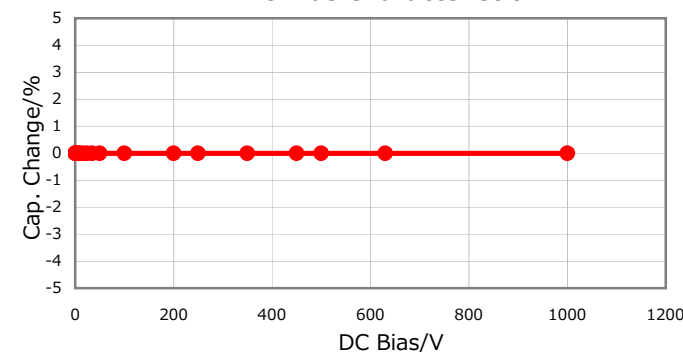
AEC-Q200

Not Applicable

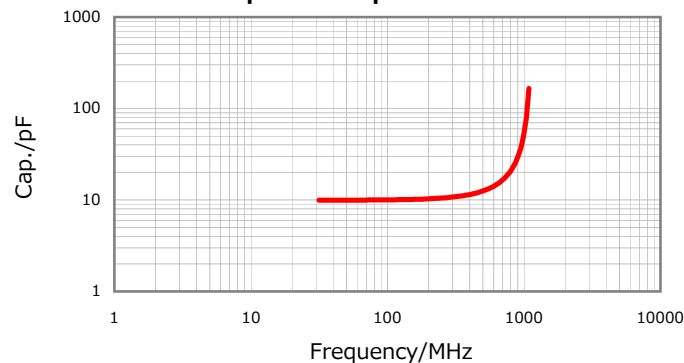
|Z|, ESR vs. Freq. Characteristics



DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics

