

C3225X6S1V106K250AC

TDK item description : C3225X6S1V106KT****



Application & Main Feature

Commercial grade (General type)

Series

C3225 [EIA 1210]

Dimensions

L	3.20±0.40 mm
W	2.50±0.30 mm
T	2.50±0.30 mm
B	0.20 mm min.
G	---

Temperature Characteristic

X6S (-55 to +105 degC, ±22%)

Rated Voltage

1V (35Vdc)

Capacitance

10μF

Capacitance Tolerance

K (±10%)

Dissipation Factor

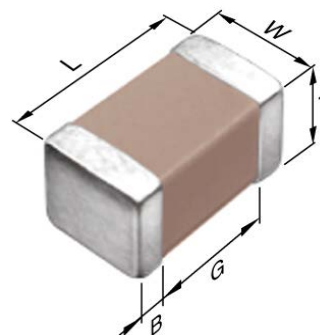
5 % max.

Insulation Resistance

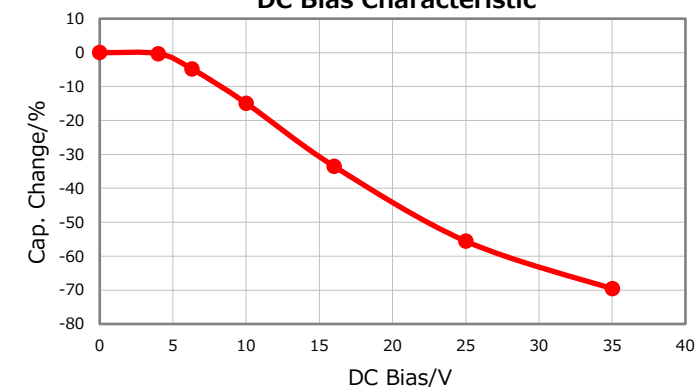
50 Mohm min.

AEC-Q200

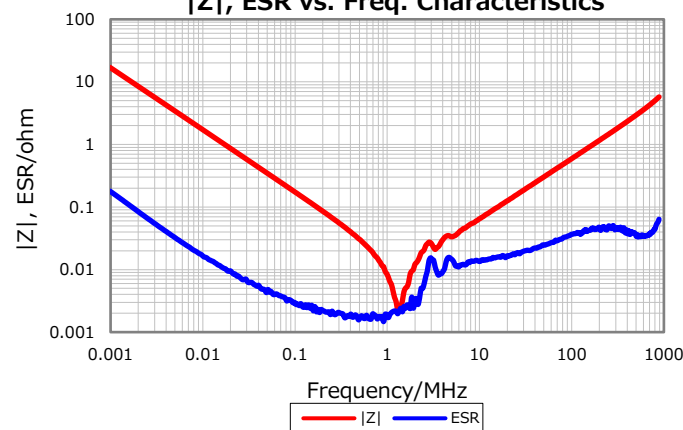
Not Applicable



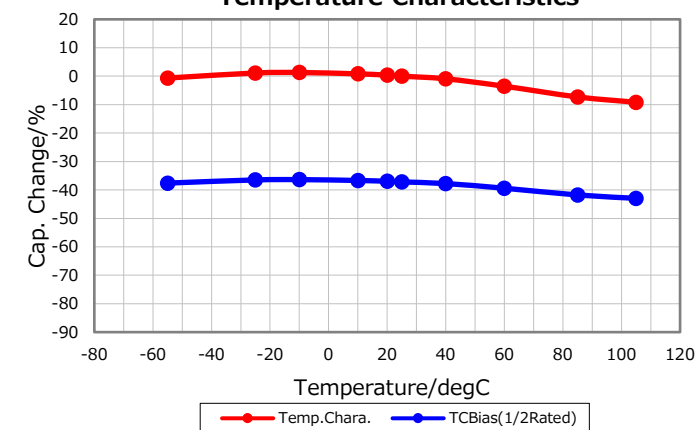
DC Bias Characteristic



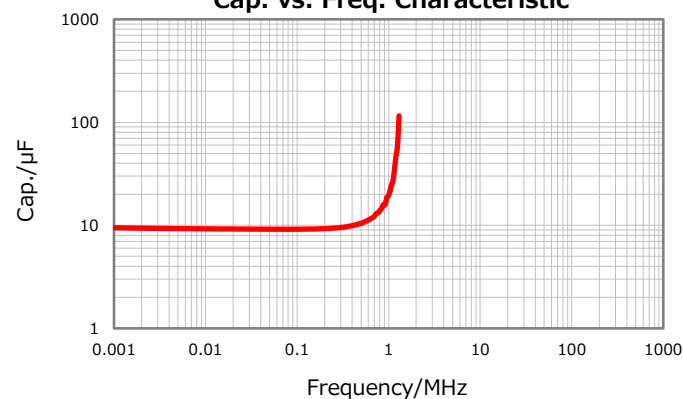
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

