

CKG45KX7S2A335M290JH

TDK item description : CKG45KX7S2A335MT****



Application & Main Feature

Commercial grade (MEGACAP)

Series

CKG45K(4532) [EIA 1812]

Dimensions

L 5.00±0.50 mm
W 3.50±0.50 mm
T 2.90±0.10 mm
E 1.10±0.30 mm

Temperature Characteristic

X7S (-55 to +125 degC, ±22%)

Rated Voltage

2A (100Vdc)

Capacitance

3.3μF

Capacitance Tolerance

M (±20%)

DF

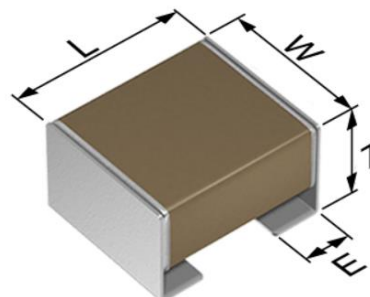
5 % max.

Insulation Resistance

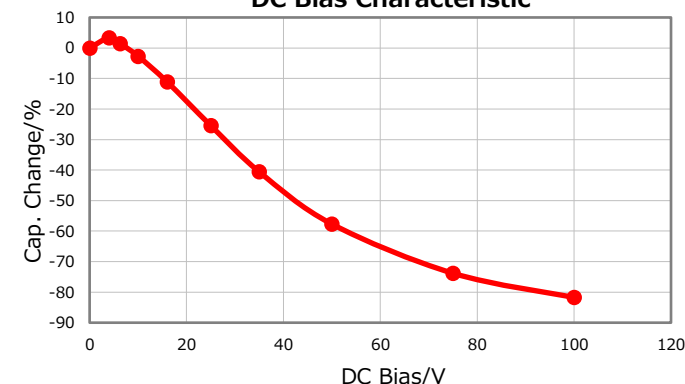
151 Mohm min.

AEC-Q200

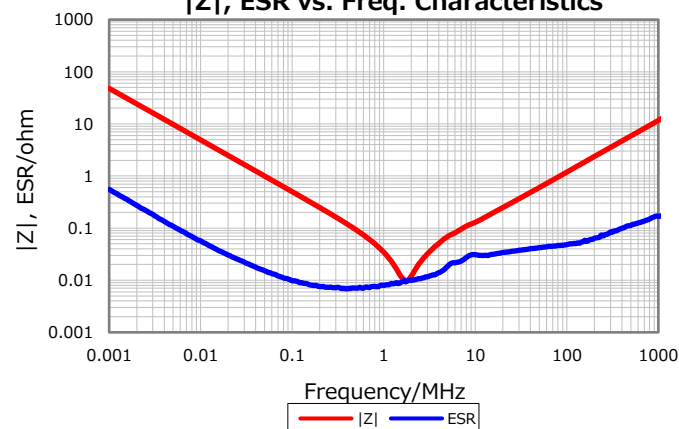
Not Applicable



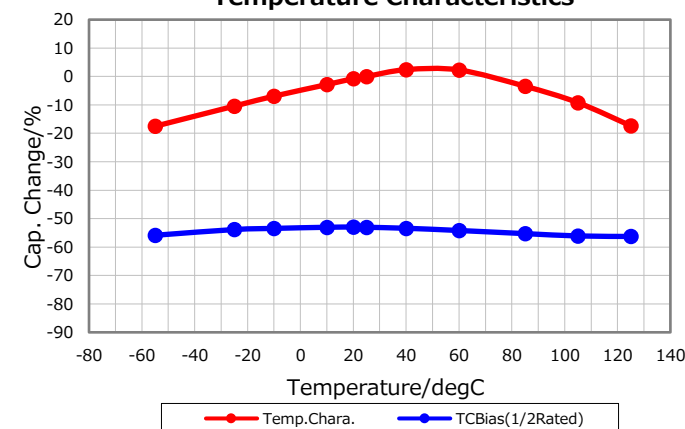
DC Bias Characteristic



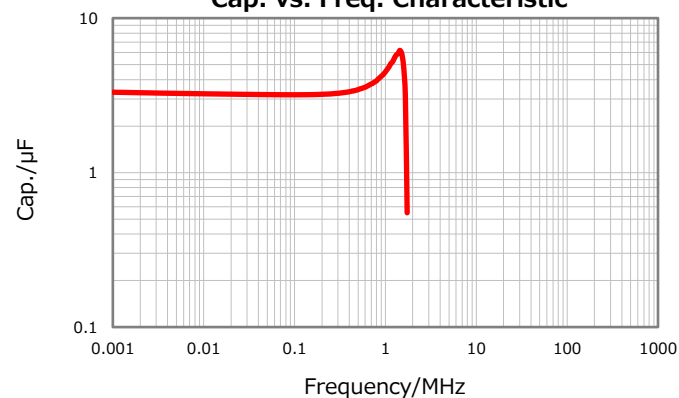
|Z|, ESR vs. Freq. Characteristics



Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics

