

CKCL44JB1H472M085AA

TDK Item Description : CKCL44JB1H472MT****



Application & Main Feature

Commercial Grade (4 in 1 Array)

Series

CKCL44(2012) [EIA CC0805]

Dimensions

L 2.00mm +/-0.15mm
W 1.25mm +/-0.15mm
T 0.85mm +/-0.15mm
C 0.25mm Nom.
P 0.50mm Nom.

Temperature Characteristic

JB (-25 to 85 degC +/-10%)

Rated Voltage

1H (50Vdc)

Capacitance

4.7nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

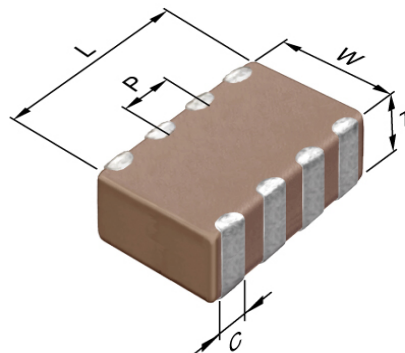
2.5% Max.

Insulation Resistance

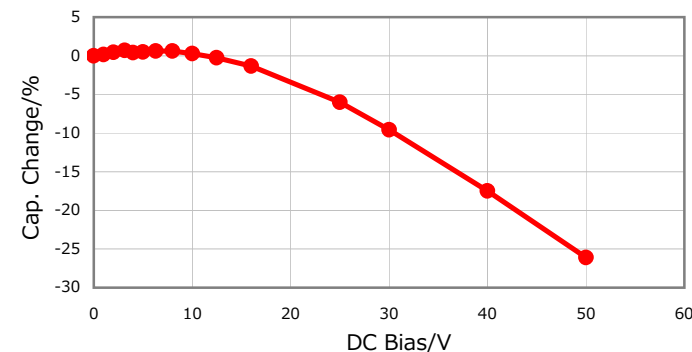
10Gohm Min.

AEC-Q200

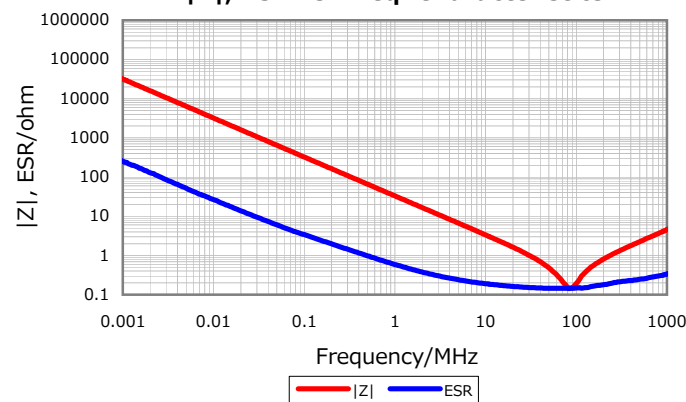
Not Applicable



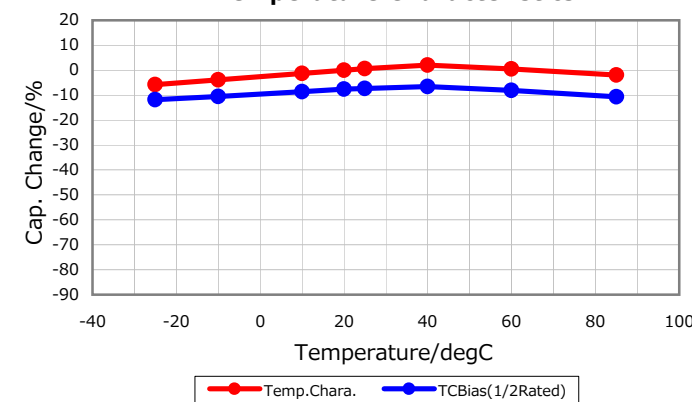
DC Bias Characteristic



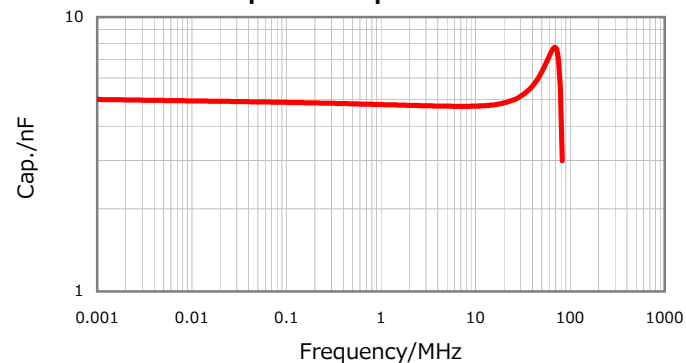
|Z|, ESR vs. Freq. Characteristics



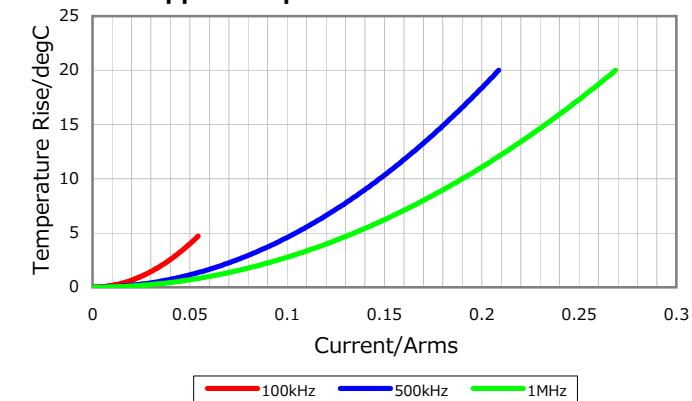
Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics



All specifications are subject to change without notice.

January 4, 2016