

CKCA43JB1C104M100AA

TDK Item Description : CKCA43JB1C104MT****

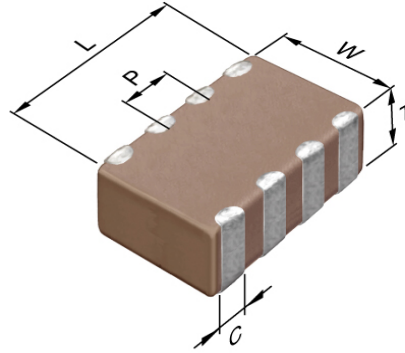


Application & Main Feature

Commercial Grade (4 in 1 Array)

Series

CKCA43(3216) [EIA CC1206]



Dimensions

L 3.20mm +/-0.2mm
 W 1.60mm +/-0.2mm
 T 1.00mm +/-0.15mm
 C 0.40mm Nom.
 P 0.80mm Nom.

Temperature Characteristic

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

Rated Voltage

1C (16Vdc)

Capacitance

100nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

5% Max.

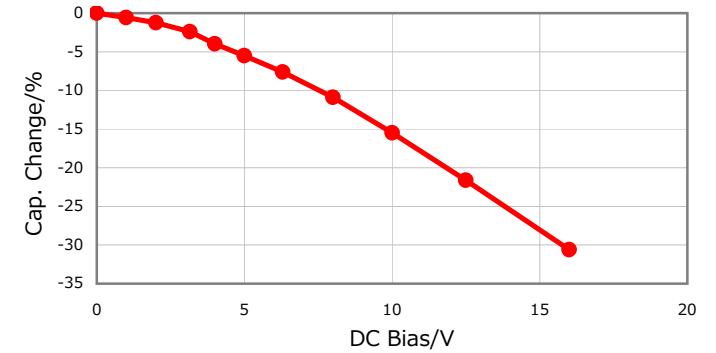
Insulation Resistance

1Gohm Min.

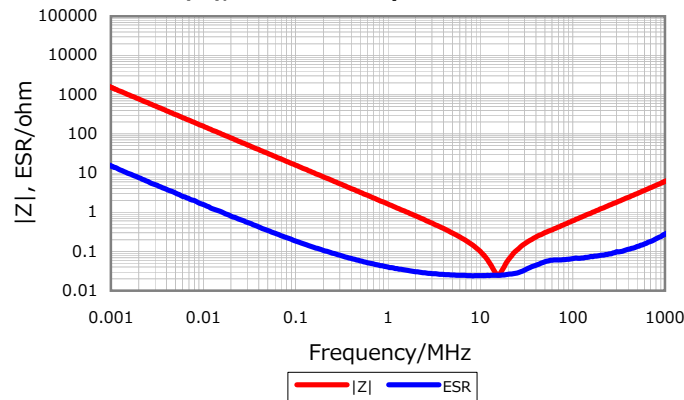
AEC-Q200

Not Applicable

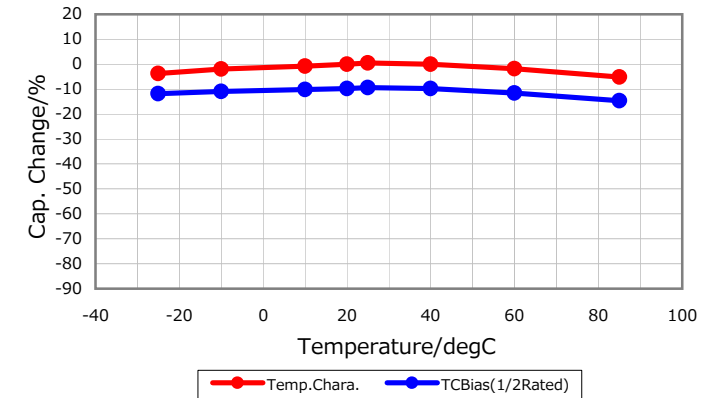
DC Bias Characteristic



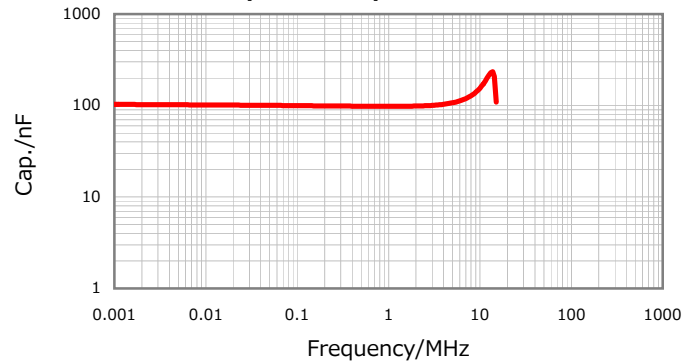
|Z|, ESR vs. Freq. Characteristics



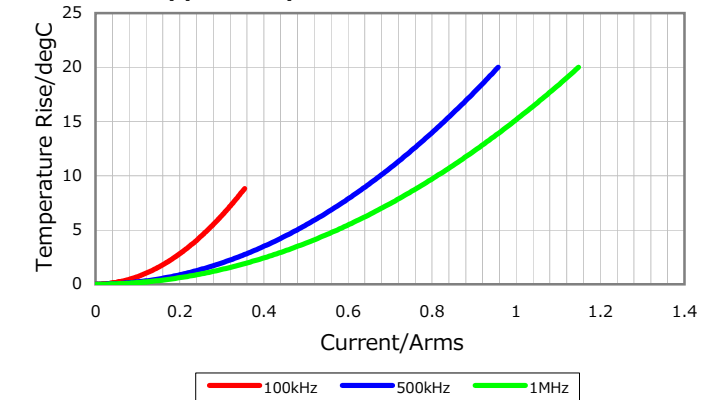
Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

January 4, 2016