

CKCA43X7R1E473M100AA

TDK Item Description : CKCA43X7R1E473MT****

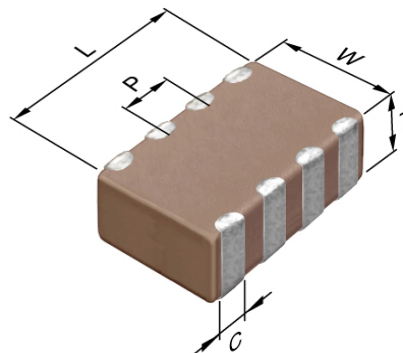


Application & Main Feature

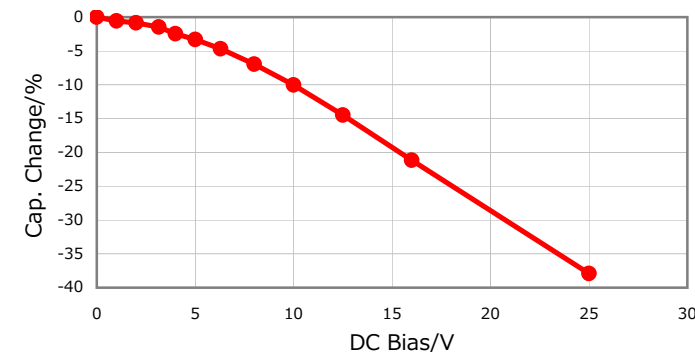
Commercial Grade (4 in 1 Array)

Series

CKCA43(3216) [EIA CC1206]



DC Bias Characteristic



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

X7R (-55 to 125 degC +/-15%)

Rated Voltage

1E (25Vdc)

Capacitance

47nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

3% Max.

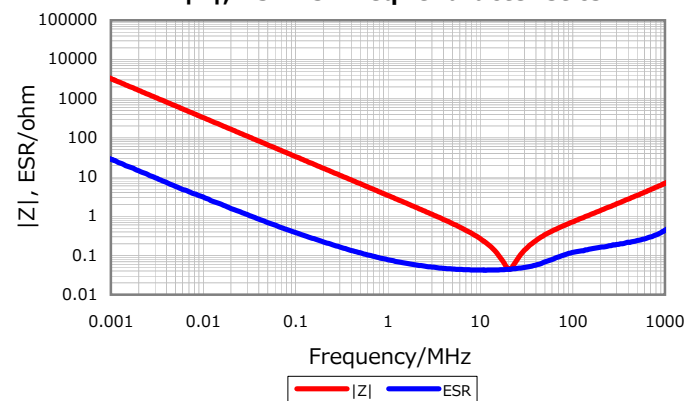
Insulation Resistance

10Gohm Min.

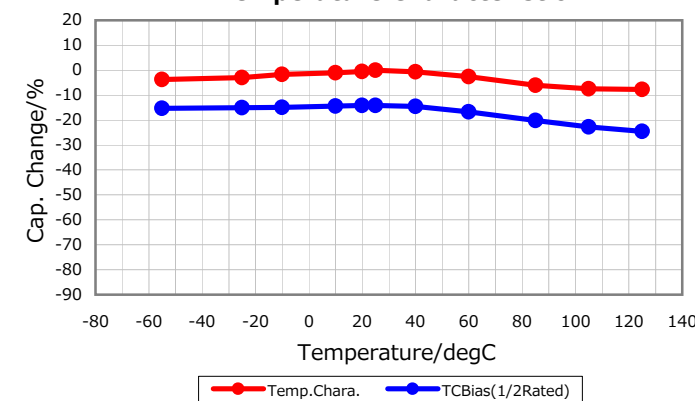
AEC-Q200

Not Applicable

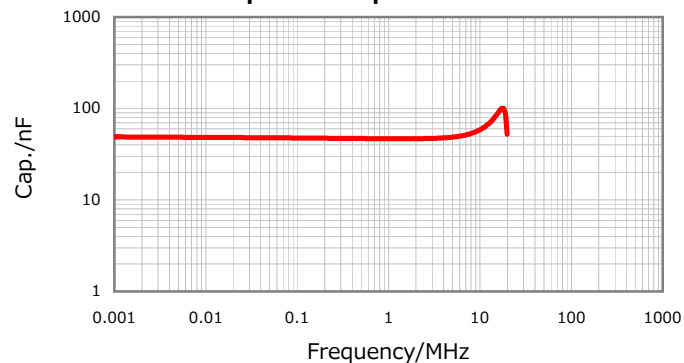
|Z|, ESR vs. Freq. Characteristics



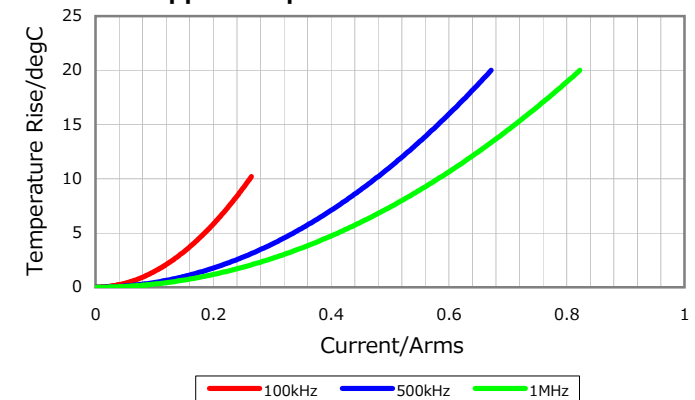
Temperature Characteristic



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristic



All specifications are subject to change without notice.

September 28, 2013