

CKCA43X7R1H102M100AA

--- Multilayer Ceramic Chip Capacitor (MLCC) ---

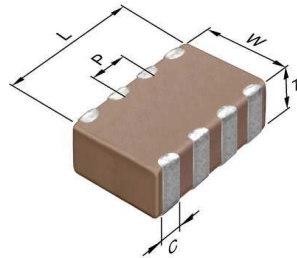


Application & Main Feature

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

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

Rated Voltage

1H (50Vdc)

Capacitance

1nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

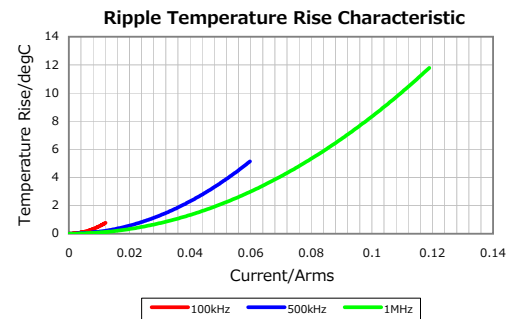
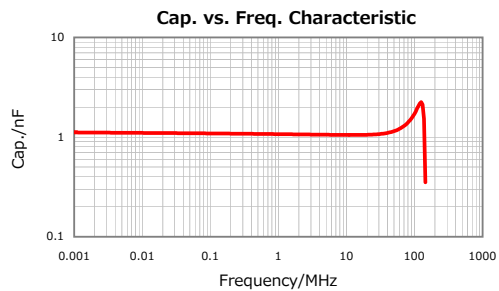
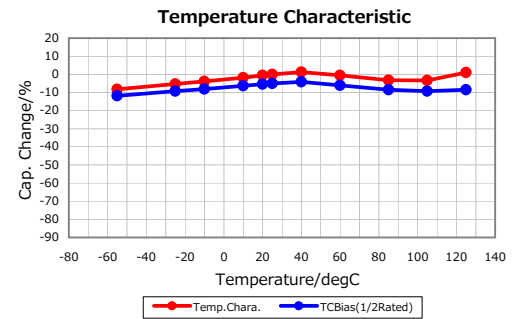
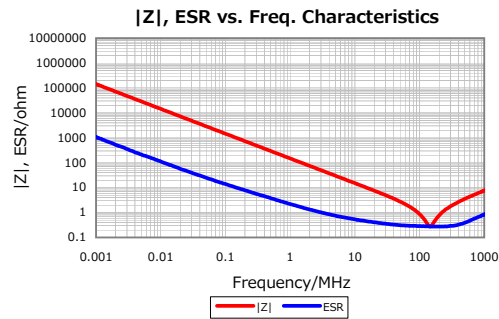
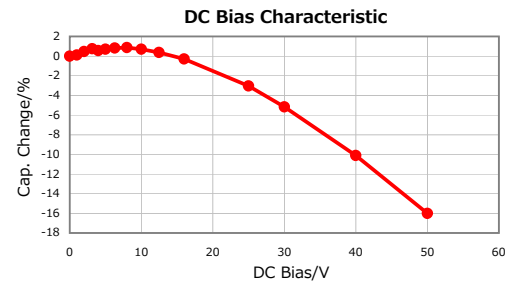
3% Max.

Insulation Resistance

10Gohm Min.

AEC-Q200

Not Applicable



Characterization Sheet



⚠ All specifications are subject to change without notice.

December 22, 2012