

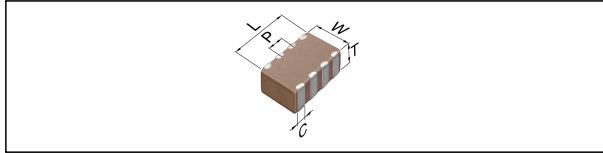


CKCA43X7R1C104M100AA

TDK item description : CKCA43X7R1C104MT****)

Applications	 Commercial Grade
Feature	 4 in 1 Array
Series	CKCA43(3216) [EIA CC1206]



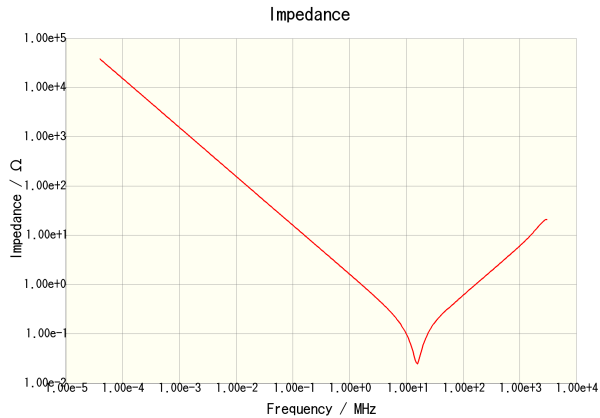
Size	
Length(L)	3.20mm +/-0.20mm
Width(W)	1.60mm +/-0.20mm
Thickness(T)	1.00mm +/-0.15mm
Terminal Width(C)	0.40mm Min.
Terminal Spacing(P)	0.80mm Min.

Electrical Characteristics	
Capacitance	100nF +/-20%
Rated Voltage	16Vdc
Temperature Characteristic	X7R(+/-15%)
Dissipation Factor	5% Max.
Insulation Resistance	1000MΩ Min.

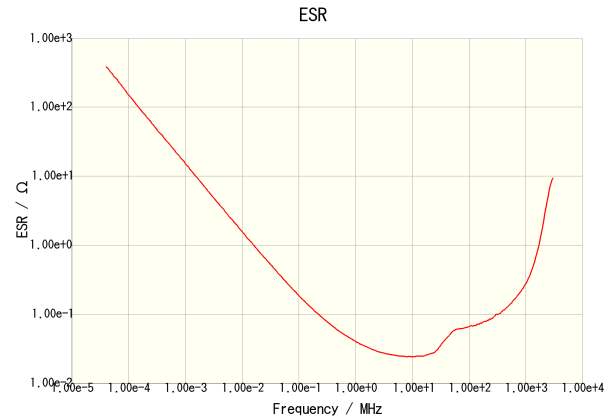
Other	
Soldering Method	Reflow
AEC Q200	No
Packing	Blister (Plastic)Taping [180mm Reel]
Package Quantity	2000 Pcs Min.

CKCA43X7R1C104M100AA

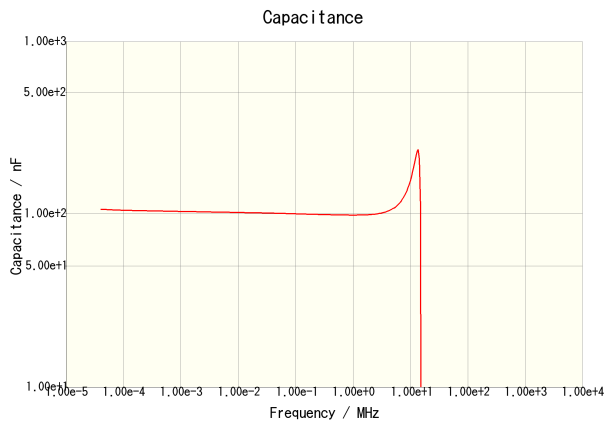
Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)



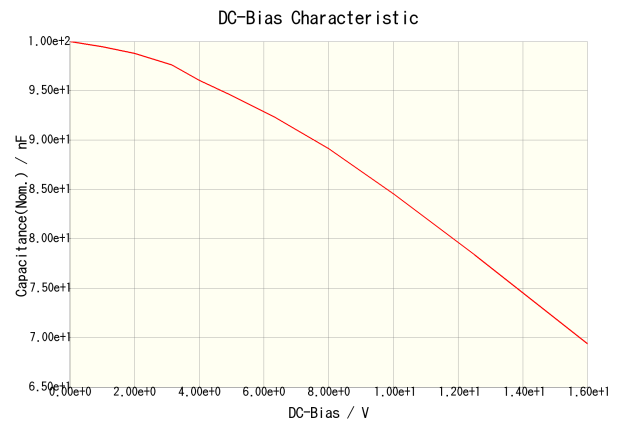
CKCA43X7R1C104M100AA



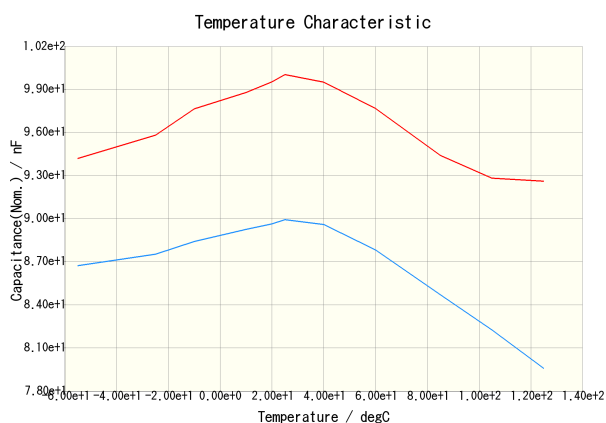
CKCA43X7R1C104M100AA



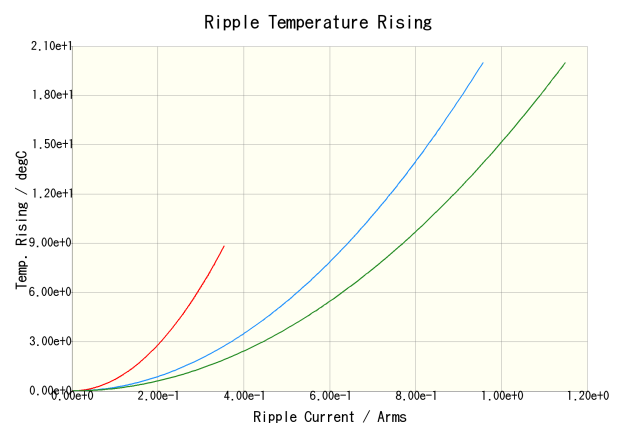
CKCA43X7R1C104M100AA



CKCA43X7R1C104M100AA



CKCA43X7R1C104M100AA(DC Bias = 0V) CKCA43X7R1C104M100AA(DC Bias = 8V)



CKCA43X7R1C104M100AA(100kHz) CKCA43X7R1C104M100AA(500kHz)
CKCA43X7R1C104M100AA(1MHz)