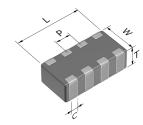
CKCA43C0G1H101K100AA

1 of 3 Creation Date : July 13, 2019 (GMT)



TDK item description CKCA43C0G1H101KT****

Applications	Commercial Grade		
Feature	4-Array 4 in 1 Array		
Series	CKCA43(3216) [EIA 1206]		
Status	Obsolete		
	Discontinue Issue Date : Apr.28, 2018		
	Last Purchase Order Date : Oct.31, 2018		
	Last Shipment Date : Mar.31, 2019		



2	Size
Length(L)	3.20mm ±0.20mm
Width(W)	1.60mm ±0.20mm
Thickness(T)	1.00mm ±0.15mm
Terminal Width(C)	0.40mm Nom.
Terminal Spacing(P)	0.80mm Nom.
Recommended Land Pattern (PA)	0.60mm to 0.70mm
Recommended Land Pattern (PB)	0.80mm to 1.00mm
Recommended Land Pattern (PC)	0.40mm Nom.
Recommended Land Pattern (PP)	0.80mm Nom.

Electrical Characteristics		
Capacitance	100pF ±10%	
Rated Voltage	50VDC	
Temperature Characteristic	C0G(0±30ppm/°C)	
Q (Min.)	1000	
Insulation Resistance (Min.)	10000ΜΩ	

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

! Images are for reference only and show exemplary products.

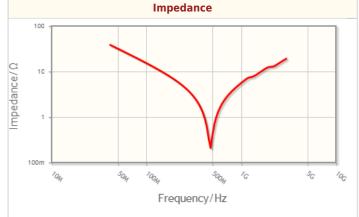
! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

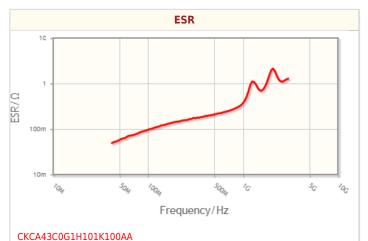
CKCA43C0G1H101K100AA



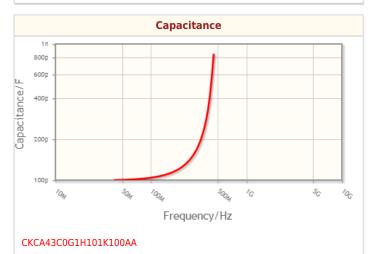


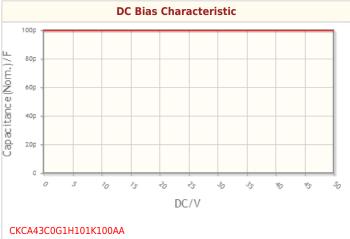


Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



CKCA43C0G1H101K100AA





Temperature Characteristic 100.2p Cap ac itance (Nom.)/F 100.15p 100.1p 100.05p 100p 99.95p 99.9p 0 ∿ Ы 60 ÷ 'n 20 60 20 140 70 Temperature/degC CKCA43C0G1H101K100AA(DC Bias CKCA43C0G1H101K100AA(No = 25V) Bias)

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Associated Images

Land Pattern (Terminal Conr	nection)
	Dimensions in mm

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