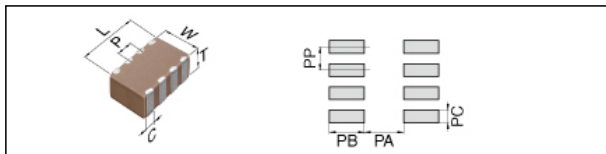


CKCL44X5R0J104M085AA (TDK item description : CKCL44X5R0J104MT****)

Applications  Commercial Grade

Feature  4 in 1 Array

Series CKCL44(2012) [EIA CC0805]



Size	
Length(L)	2.00mm +/-0.15mm
Width(W)	1.25mm +/-0.15mm
Thickness(T)	0.85mm +/-0.15mm
Terminal Width(C)	0.25mm Min.
Terminal Spacing(P)	0.50mm Min.
Recommended Land Pattern(PA)	0.55mm Nom.
Recommended Land Pattern(PB)	0.60mm Nom.
Recommended Land Pattern(PC)	0.25mm Nom.
Recommended Land Pattern(PP)	0.50mm Nom.

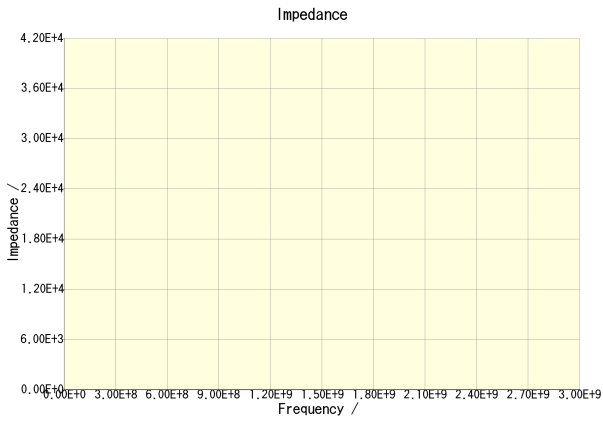
Electrical Characteristics	
Capacitance	100nF +/-20%
Rated Voltage	6.3Vdc
Temperature Characteristic	X5R(+/-15%)
Dissipation Factor	5% Max.
Insulation Resistance	1000MΩ Min.

Other	
Soldering Method	Reflow
AEC Q200	No
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	4000Pcs Min.

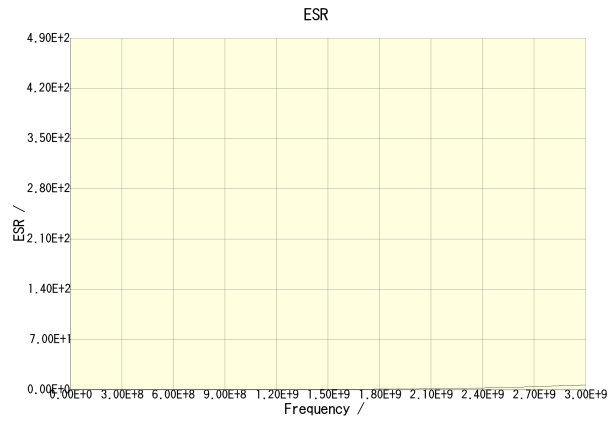
•This PDF document was created based on the data listed on the TDK Corporation website.
 •All specifications are subject to change without notice.

CKCL44X5R0J104M085AA

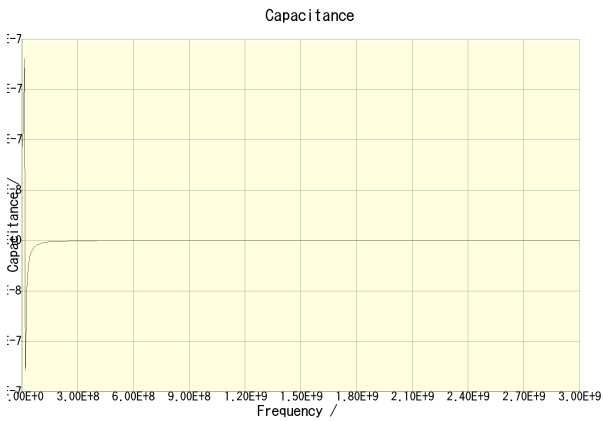
Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)



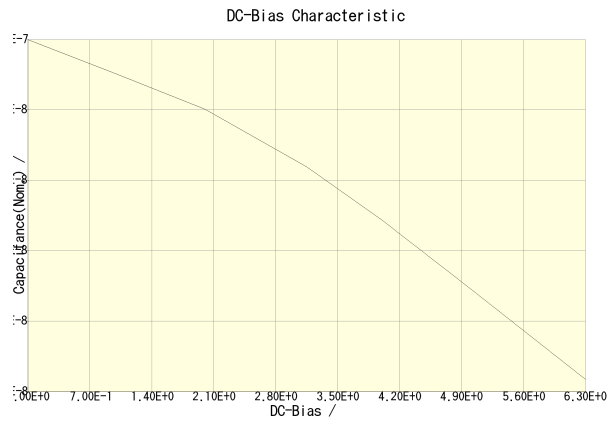
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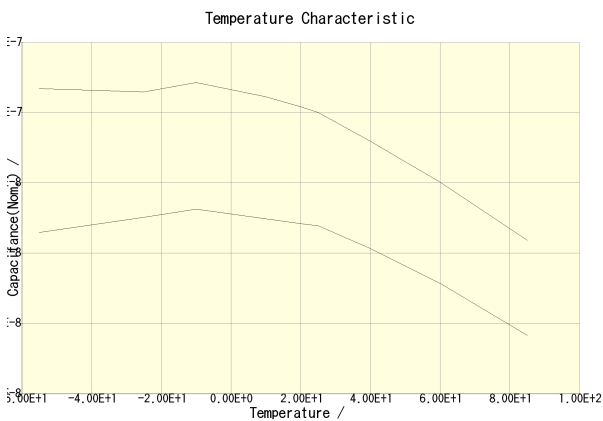
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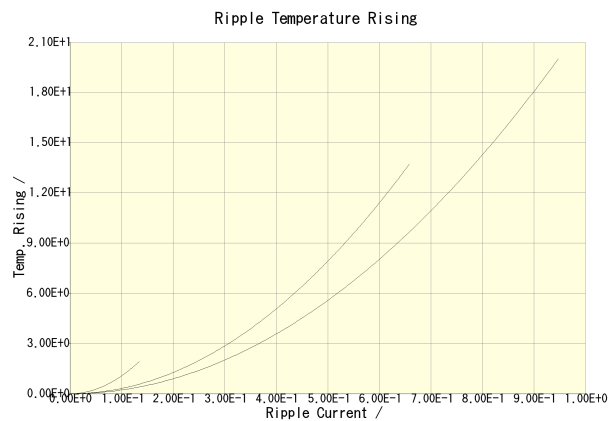
CKCL44X5R0J104M085AA



CKCL44X5R0J104M085AA



CKCL44X5R0J104M085AA(DC Bias = 0V) CKCL44X5R0J104M085AA(DC Bias = 3.15V)



CKCL44X5R0J104M085AA(100kHz) CKCL44X5R0J104M085AA(500kHz)
CKCL44X5R0J104M085AA(1MHz)

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