


**CKCL44C0G1H151K085AA**(TDK item description : CKCL44C0G1H151KT\*\*\*\*)

Applications	 Commercial Grade
Feature	<b>4-Array</b> 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.

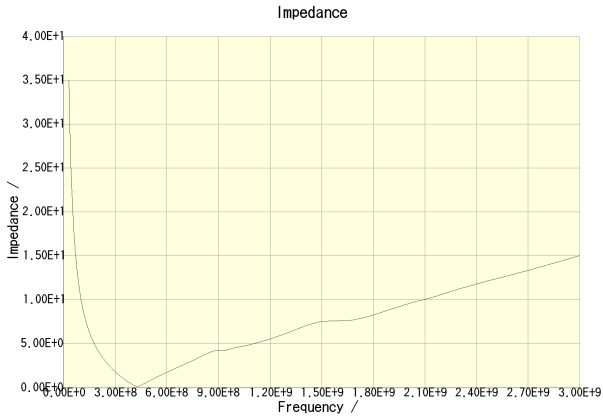
Electrical Characteristics	
Capacitance	150pF +/-10%
Rated Voltage	50Vdc
Temperature Characteristic	C0G(0+/-30ppm/degC)
Q	1000 Min.
Insulation Resistance	10000MΩ Min.

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

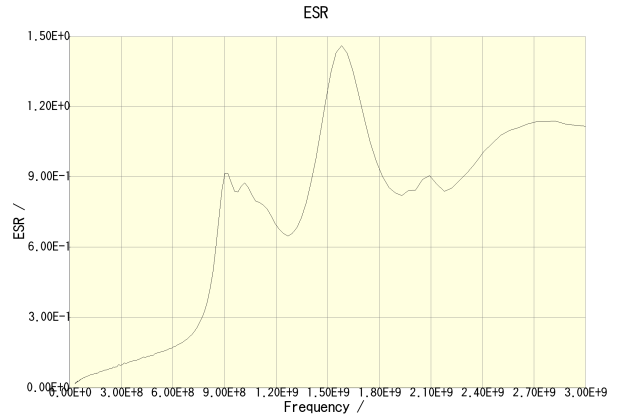
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 •All specifications are subject to change without notice.

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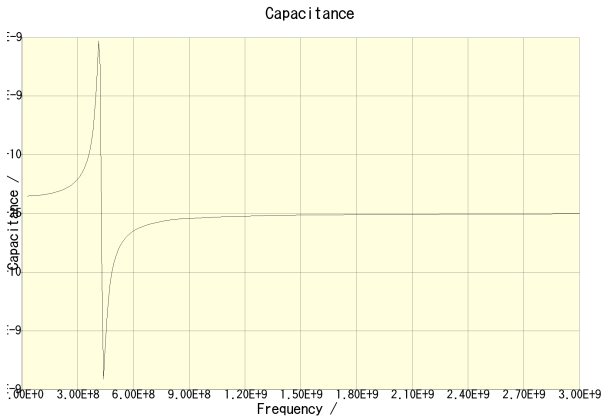
**Characteristic Graphs** (This is reference data, and does not guarantee the product's characteristics.)



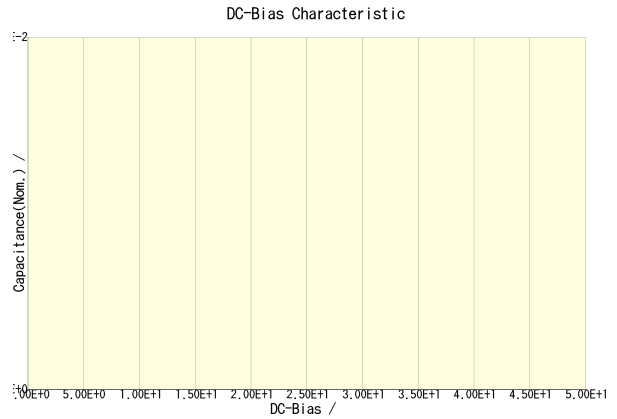
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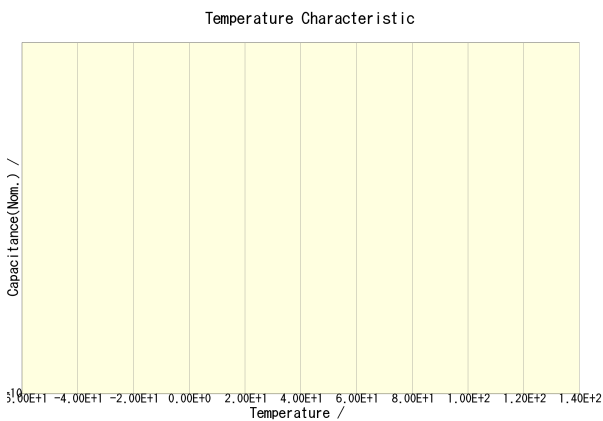
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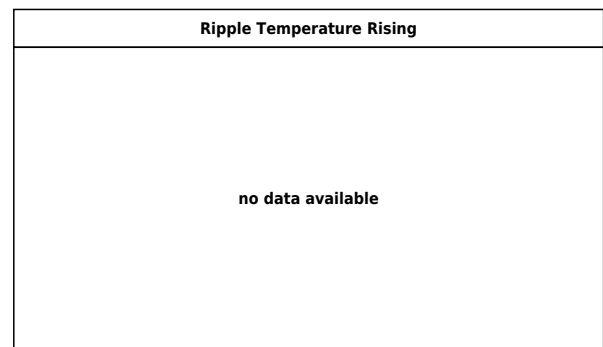
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CKCL44C0G1H151K085AA(DC Bias = 0V) CKCL44C0G1H151K085AA(DC Bias = 25V)



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