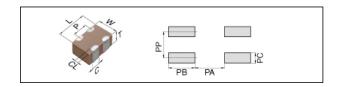
Creation Date: August 05, 2014

## CKCL22X5R1A474M085AA(TDK item description: CKCL22X5R1A474MT\*\*\*\*)

**Applications** Commercial Grade Feature 2-Array 2 in 1 Array CKCL22(2012) [EIA CC0805] Series











Size	
Length(L)	2.00mm +/-0.15mm
Width(W)	1.25mm +/-0.15mm
Thickness(T)	0.85mm +/-0.15mm
Terminal Width(C)	0.45mm Min.
Terminal Spacing(P)	1.00mm Min.
Recommended Land Pattern(PA)	0.55 to 0.65mm
Recommended Land Pattern(PB)	0.55 to 0.65mm
Recommended Land Pattern(PC)	0.40 to 0.50mm
Recommended Land Pattern(PP)	0.95 to 1.05mm

Electrical Characteristics	
Capacitance	470nF +/-20%
Rated Voltage	10Vdc
Temperature Characteristic	X5R(+/-15%)
Dissipation Factor	5% Max.
Insulation Resistance	212MΩ Min.

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

<sup>•</sup>This PDF document was created based on the data listed on the TDK Corporation website.

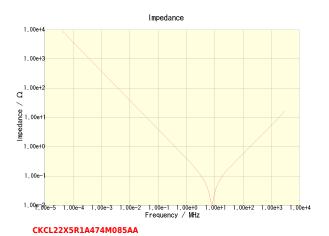
<sup>•</sup>All specifications are subject to change without notice.

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

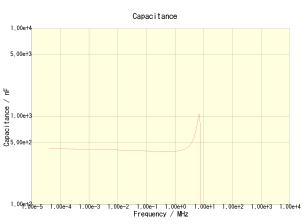
1,00e+3





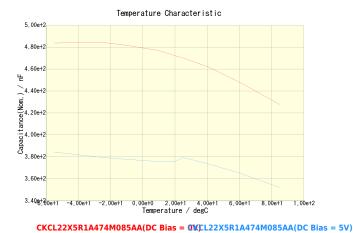
ESR

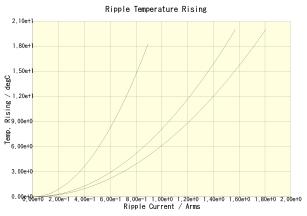
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CKCL22X5R1A474M085AA CKCL22X5R1A474M085AA





CKCL22X5R1A474M085AA(100kHz) CKCL22X5R1A474M085AA(500kHz) CKCL22X5R1A474M085AA(1MHz)

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<sup>•</sup>All specifications are subject to change without notice.