

C3216C0G2J471J085AA

(TDK item description : C3216C0G2J471JT****)

Applications



Commercial Grade



Please refer to Part No. CGA5F4C0G2J471J085AA for automotive use.

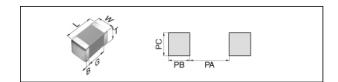
Feature

Mid

Mid Voltage (100 to 630V)

Series

C3216 [EIA CC1206]











Size		
Length(L)	3.20mm +/-0.20mm	
Width(W)	1.60mm +/-0.20mm	
Thickness(T)	0.85mm +/-0.15mm	
Terminal Width(B)	0.20mm Min.	
Terminal Spacing(G)	1.00mm Min.	
Recommended Land Pattern(PA)	2.10 to 2.50mm (Flow Soldering) < br /> 2.00 to 2.40mm (I	Reflow Soldering)
Recommended Land Pattern(PB)	1.10 to 1.30mm (Flow Soldering) < br />1.00 to 1.20mm (I	Reflow Soldering)
Recommended Land Pattern(PC)	1.00 to 1.30mm (Flow Soldering) < br />1.10 to 1.60mm (I	Reflow Soldering)
Recommended Slit Pattern(SD)		

Electrical Characteristics		
Capacitance	470pF +/-5%	
Rated Voltage	630Vdc	
Temperature Characteristic	C0G(0+/-30ppm/degC)	
Q	1000 Min.	
Insulation Resistance	10000MΩ Min.	

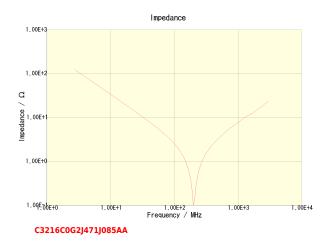
Other		
Soldering Method	Reflow, Flow	
AEC Q200	No	
Packing	Punched (Paper)Taping [180mm Reel]	
Package Quantity	4000Pcs Min.	

[•]This PDF document was created based on the data listed on the TDK Corporation website.

[•]All specifications are subject to change without notice.

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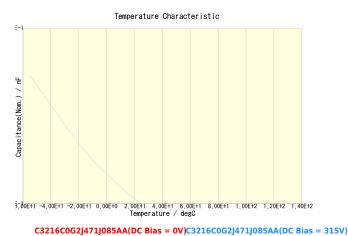
Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)

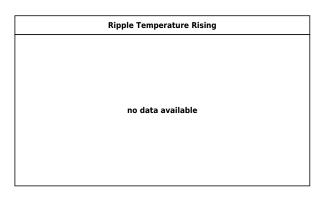












C3210C0G2j471j003AA(DC Blas = 04/C3210C0G2j471j003AA(DC Blas = 3134)

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