

Multilayer Ceramic Chip Capacitors

C3216CH2A153J115AA



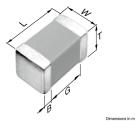






TDK item description C3216CH2A153JT****

Applications	Commercial Grade	
Feature	Mid Voltage (100 to 630V)	
Series	C3216 [EIA 1206]	
Status	Production	



	Size
Length(L)	3.20mm ±0.20mm
Width(W)	1.60mm ±0.20mm
Thickness(T)	1.15mm ±0.15mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	2.10mm to 2.50mm(Flow Soldering)
Recommended Land Fattern (FA)	2.00mm to 2.40mm(Reflow Soldering)
Recommended Land Pattern (PB)	1.10mm to 1.30mm(Flow Soldering)
recommended Land Fattern (FB)	1.00mm to 1.20mm(Reflow Soldering)
Recommended Land Pattern (PC)	1.00mm to 1.30mm(Flow Soldering)
neconfinenced Land Fattern (FC)	1.10mm to 1.60mm(Reflow Soldering)

Electrical Characteristics		
Capacitance	15nF ±5%	
Rated Voltage	100VDC	
Temperature Characteristic	CH(0±60ppm/°C)	
Q (Min.)	1000	
Insulation Resistance (Min.)	10000ΜΩ	

O ther	
Caldaring Mathad	Wave (Flow)
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.

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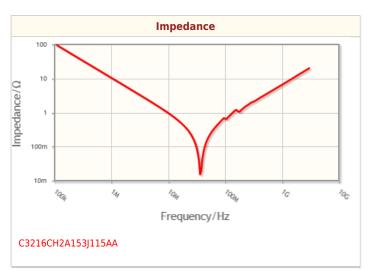




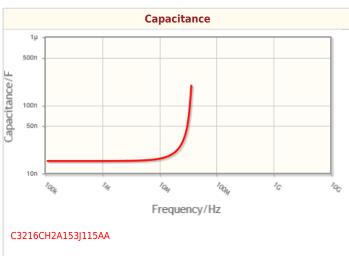


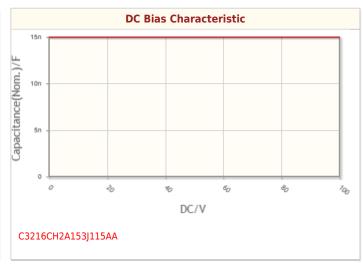


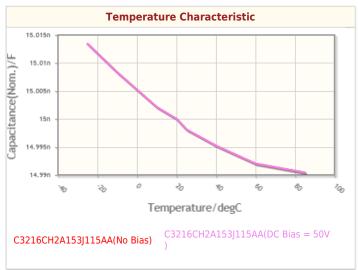
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)











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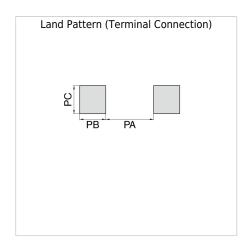








Associated Images



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