Wultilayer Ceramic Chip Capacitors C3225X7T2W224K200AA

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TDK item description C3225X7T2W224KT****

Applications	Commercial Grade Please refer to Part No. <u>CGA6M4X7T2W224K200AA</u> for Automotive use.		
Feature	Mid Voltage (100 to 630V)		
Series	C3225 [EIA 1210]	Ha G	
Status	Production	V	

	Size
Length(L)	3.20mm ±0.40mm
Width(W)	2.50mm ±0.30mm
Thickness(T)	2.00mm ±0.20mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	2.00mm to 2.40mm
Recommended Land Pattern (PB)	1.00mm to 1.20mm
Recommended Land Pattern (PC)	1.90mm to 2.50mm

Electrical Characteristics		
Capacitance	220nF ±10%	
Rated Voltage	450VDC	
Temperature Characteristic	X7T(+22,-33%)	
Dissipation Factor (Max.)	2.5%	
Insulation Resistance (Min.)	2272ΜΩ	

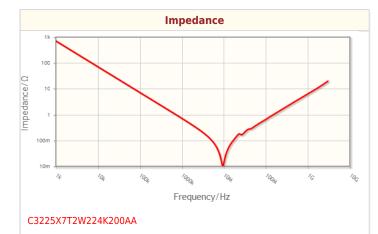
Other		
Soldering Method	Reflow	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	
Package Quantity	1000pcs	

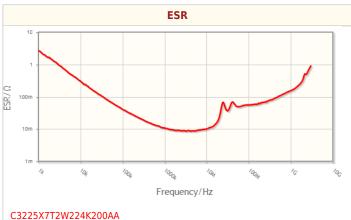
! Images are for reference only and show exemplary products.

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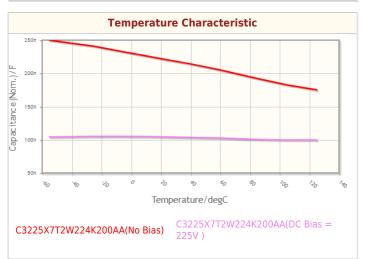
 $! \ \mbox{All specifications} \ \mbox{are subject to change without notice}.$

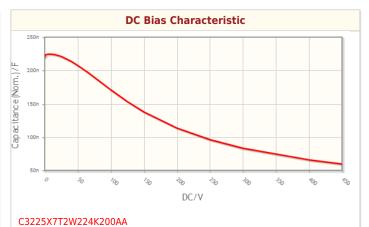
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

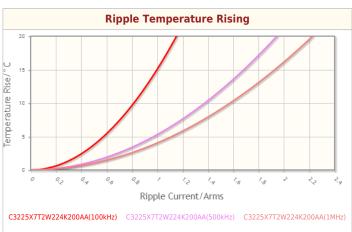




Capacitance 1µ 800 600n Capacitance/F 400n 200 100n 74 'G 104 °0, 'a 'ag Frequency/Hz C3225X7T2W224K200AA







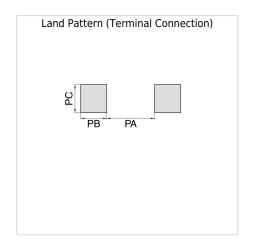
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Associated Images



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