WILLIAYER CERAMIC Chip Capacitors C3225X5R1A226M230AA

TDK item description C3225X5R1A226MT****

Applications	Commercial Grade	~~~~
Feature	General General (Up to 75V)	
Series	C3225 [EIA 1210]	
	Production (Not Recommended for New Design)	G
Status	Recommended Alternate Part No. : <u>C3225X5R1C226M250AA</u> (Interchangeability is	B
	not guaranteed.)	

Size			
Length(L)	3.20mm ±0.40mm		
Width(W)	2.50mm ±0.30mm		
Thickness(T)	2.30mm ±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	22µF ±20%	
Rated Voltage	10VDC	
Temperature Characteristic	X5R(±15%)	
Dissipation Factor (Max.)	7.5%	
Insulation Resistance (Min.)	4ΜΩ	

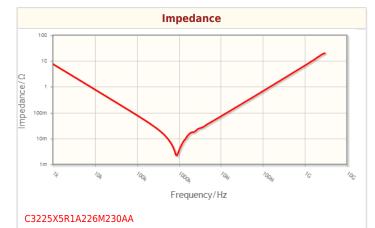
Other	
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

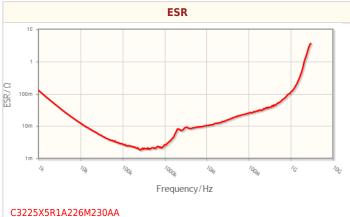
! Images are for reference only and show exemplary products.

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! All specifications are subject to change without notice.

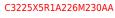
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

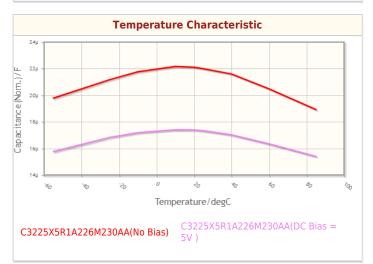


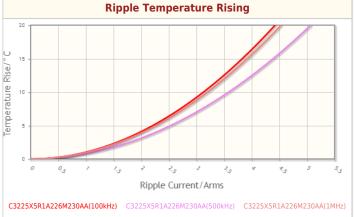


Capacitance 100 80µ 60µ Capacitance/F 40µ 200 10µ 14 'G Q_{2} °0, 'a 'ag 'a Frequency/Hz









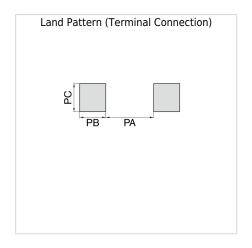
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RoHS Reach Halogen Free Pb Free

Associated Images



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