## **Wultilayer Ceramic Chip Capacitors** C4532X7T2J224K200KC

## TDK item description C4532X7T2J224KT\*\*\*\*

Applications	Commercial Grade Please refer to Part No. <u>CGA8M1X7T2J224K200KC</u> for Automotive use.	
Feature	Mid Voltage (100 to 630V)	
Series	C4532 [EIA 1812]	G
Status	Production	B

Size				
Length(L)	4.50mm ±0.40mm			
Width(W)	3.20mm ±0.40mm			
Thickness(T)	2.00mm ±0.20mm			
Terminal Width(B)	0.20mm Min.			
Terminal Spacing(G)				
Recommended Land Pattern (PA)	3.10mm to 3.70mm			
Recommended Land Pattern (PB)	1.20mm to 1.40mm			
Recommended Land Pattern (PC)	2.40mm to 3.20mm			

Electrical Characteristics		
Capacitance	220nF ±10%	
Rated Voltage	630VDC	
Temperature Characteristic	X7T(+22,-33%)	
Dissipation Factor (Max.)	2.5%	
Insulation Resistance (Min.)	2272ΜΩ	

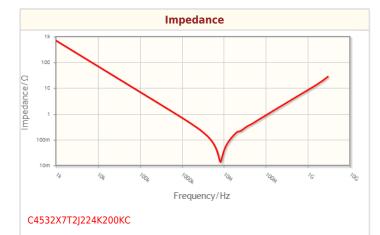
Other	
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

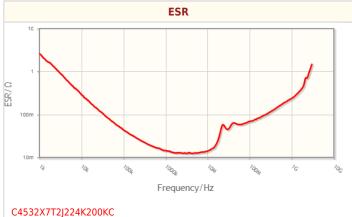
! Images are for reference only and show exemplary products.

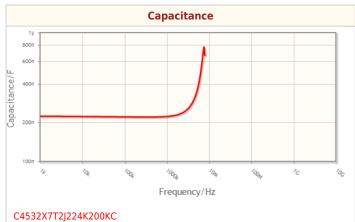
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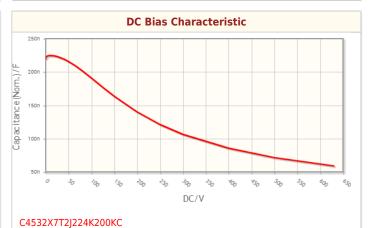
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## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

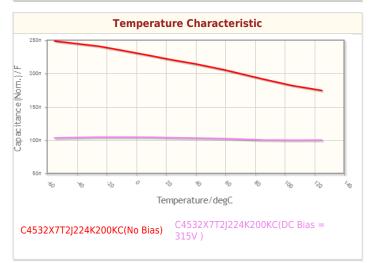


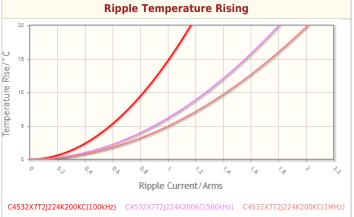












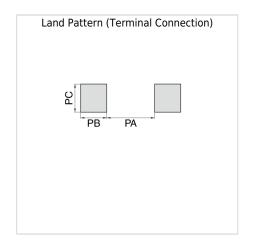
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RoHS Reach Halogen Free Pb Free

## Associated Images



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