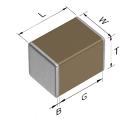
RoHS Reach Halogen Free Pb Free



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

Applications	Commercial Grade  Please refer to Part No. CGA8M1X7T2J224K200KC for Automotive use.	
Feature	Mid Woltage (100 to 630V)	
Series	C4532 [EIA 1812]	
Status	Production	



	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

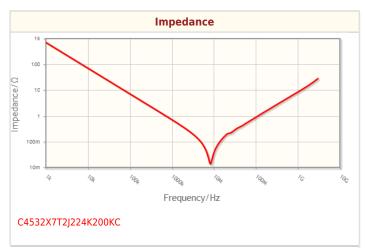
 $<sup>!\ \</sup>mbox{Images}$  are for reference only and show exemplary products.

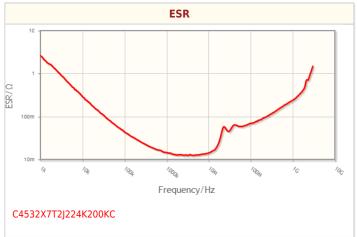
<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

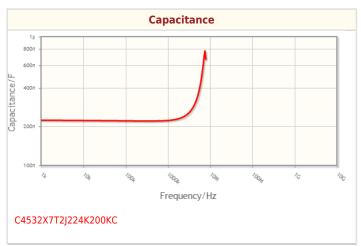
<sup>!</sup> All specifications are subject to change without notice.

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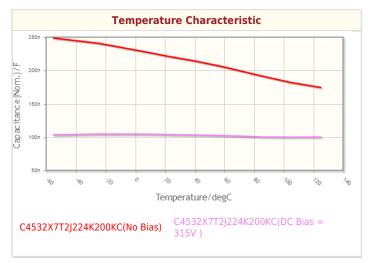
## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

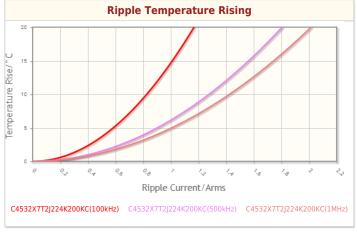












<sup>!</sup> Images are for reference only and show exemplary products.

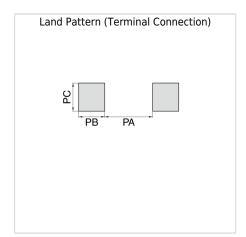
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## **Associated Images**



 $<sup>!\ \</sup>mbox{Images}$  are for reference only and show exemplary products.

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<sup>!</sup> All specifications are subject to change without notice.