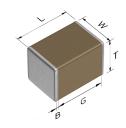


C4532X7R2A225K230KA

RoHS Reach Halogen Free Pb Free

## **TDK item description** C4532X7R2A225KT\*\*\*\*

Applications	Commercial Grade  Please refer to Part No. CGA8N2X7R2A225K230KA for Automotive use.
Feature	Mid Mid Voltage (100 to 630V)
Series	C4532 [EIA 1812]
Status	Production
Brand	TDK



Size		
Length(L)	4.50mm ±0.40mm	
Width(W)	3.20mm ±0.40mm	
Thickness(T)	2.30mm ±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	

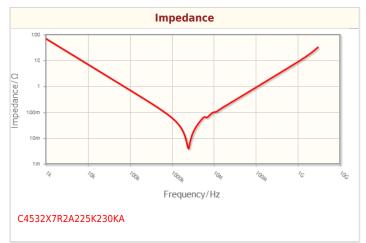
Electrical Characteristics		
Capacitance	2.2μF ±10%	
Rated Voltage	100VDC	
Temperature Characteristic	X7R(±15%)	
Dissipation Factor (Max.)	3%	
Insulation Resistance (Min.)	227ΜΩ	

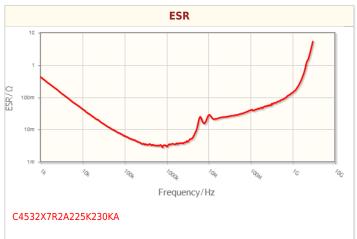
Other		
Soldering Method	Reflow	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	
Package Quantity	500pcs	

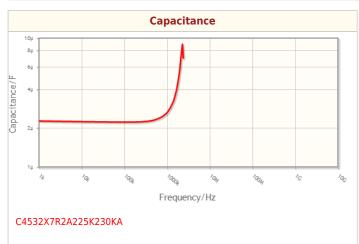
<sup>!</sup> Images are for reference only and show exemplary products.

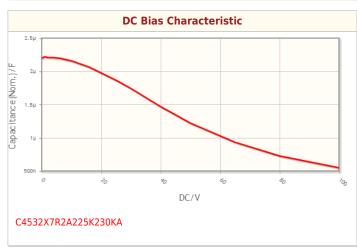
<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website. ! All specifications are subject to change without notice.

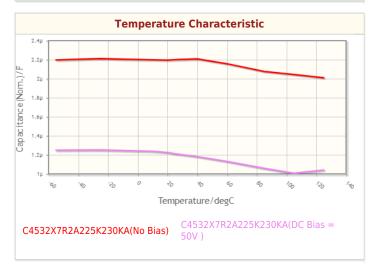
## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

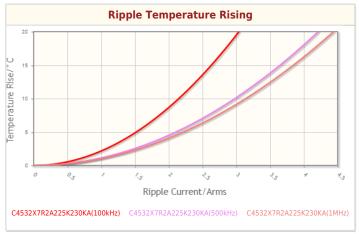












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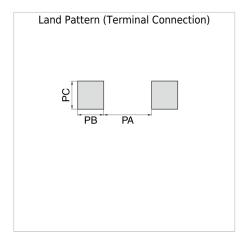
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## **Associated Images**

C4532X7R2A225K230KA



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