C4532X7R2J104K230KA



TDK item description C4532X7R2J104KT****

Applications	Commercial Grade Please refer to Part No. <u>CGA8N4X7R2J104K230KA</u> for Automotive use.	~ ~ ~
Feature	Mid Voltage (100 to 630V)	
Series	C4532 [EIA 1812]	6
Status	Production	B

	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	100nF ±10%	
Rated Voltage	630VDC	
Temperature Characteristic	X7R(±15%)	
Dissipation Factor (Max.)	3%	
Insulation Resistance (Min.)	5000ΜΩ	

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

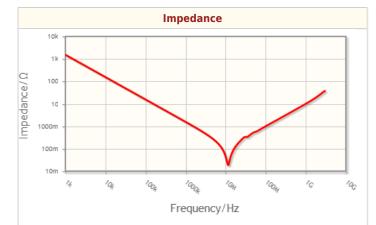
! Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.

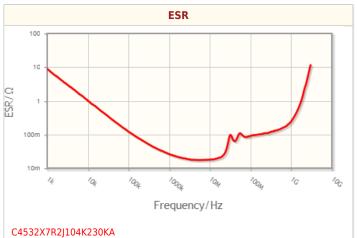
! All specifications are subject to change without notice.

C4532X7R2J104K230KA

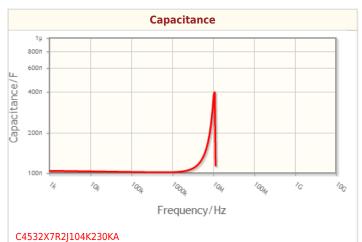


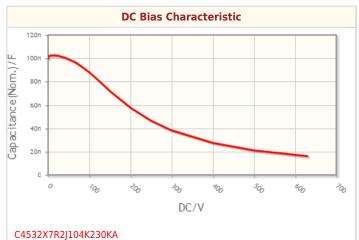




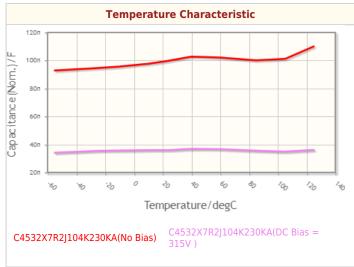


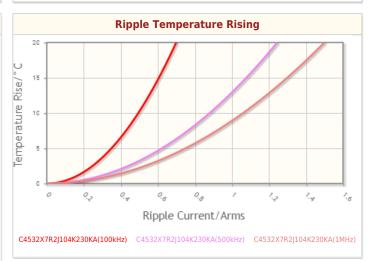
C4532X7R2J104K230KA











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

! Images are for reference only and show exemplary products.

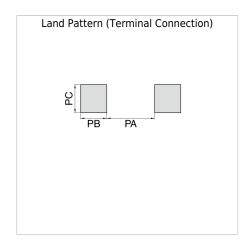
! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

C4532X7R2J104K230KA



Associated Images



! Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.