

Multilayer Ceramic Chip Capacitors

C4532C0G2J473J320KA



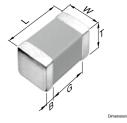






TDK item description C4532C0G2J473JT****

Applications	Commercial Grade	
	Please refer to Part No. <u>CGA8R4C0G2J473J320KA</u> for Automotive use.	
Feature	Mid Voltage (100 to 630V)	
Series	C4532 [EIA 1812]	
Status	Production	



Size	
Length(L)	4.50mm ±0.40mm
Width(W)	3.20mm ±0.40mm
Thickness(T)	3.20mm ±0.30mm
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	47nF ±5%	
Rated Voltage	630VDC	
Temperature Characteristic	C0G(0±30ppm/°C)	
Q (Min.)	1000	
Insulation Resistance (Min.)	10000ΜΩ	

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.

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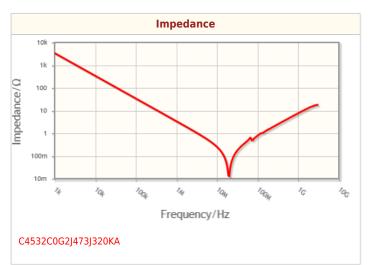




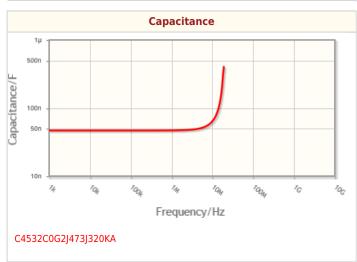


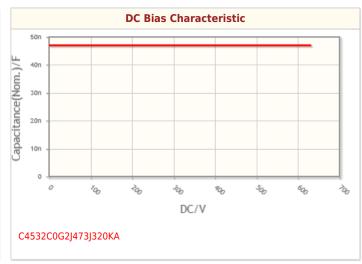


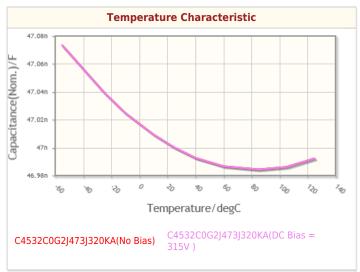
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)











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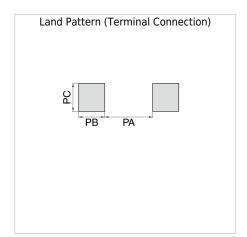








Associated Images



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