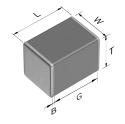
Multilayer Ceramic Chip Capacitors C4532C0G2E223J160KA

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TDK item description C4532C0G2E223JT****

Applications	Commercial Grade	
	Please refer to Part No. <u>CGA8L3C0G2E223J160KA</u> for Automotive use.	
Feature	Mid Voltage (100 to 630V)	
Series	C4532 [EIA 1812]	
Status	Production	



9	iize
Length(L)	4.50mm ±0.40mm
Width(W)	3.20mm ±0.40mm
Thickness(T)	1.60mm ±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	22nF ±5%	
Rated Voltage	250VDC	
Temperature Characteristic	COG(0±30ppm/°C)	
Q (Min.)	1000	
Insulation Resistance (Min.)	10000ΜΩ	

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

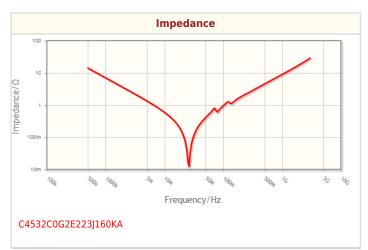
 $^{!\ \}mbox{Images}$ are for reference only and show exemplary products.

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

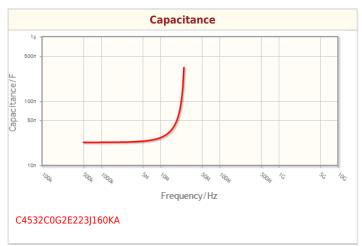
[!] All specifications are subject to change without notice.

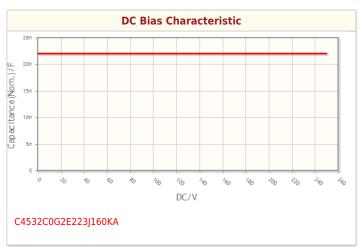
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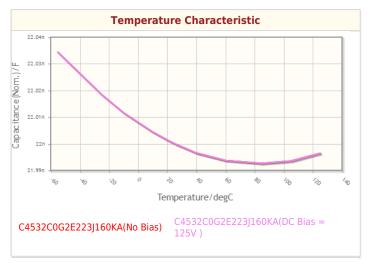
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)











[!] Images are for reference only and show exemplary products.

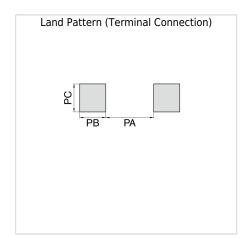
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Associated Images



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