## Multilayer Ceramic Chip Capacitors

# C4532C0G2E223J160KA



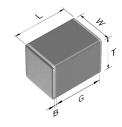






#### TDK item description C4532C0G2E223JT\*\*\*\*\*

Applications	Commercial Grade  Please refer to Part No. CGA8L3C0G2E223J160KA 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)	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	Blister (Plastic)Taping [180mm Reel]	
Package Quantity	1000pcs	

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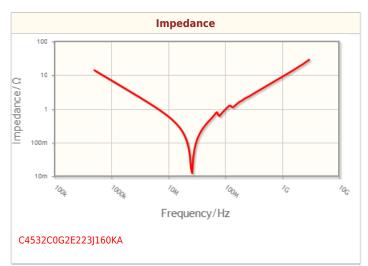


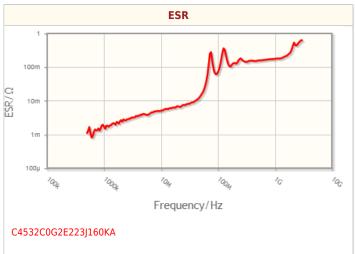


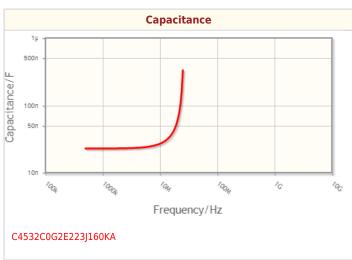


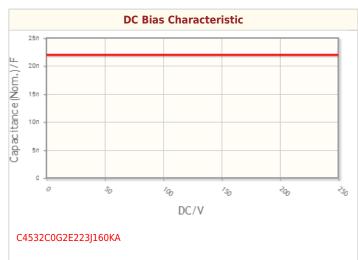


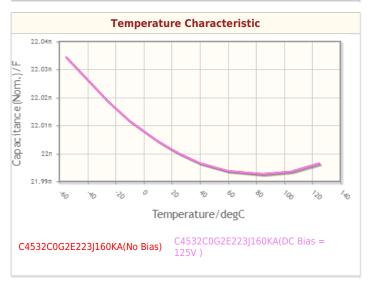
## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)











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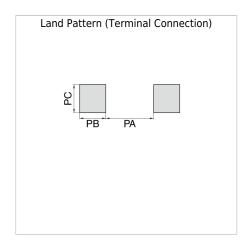








# **Associated Images**



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