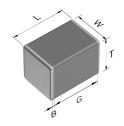
RoHS Reach Halogen Free Pb Free



Multilayer Ceramic Chip Capacitors C4532C0G3F151K160KA

TDK item description C4532C0G3F151KT****

Applications	Commercial Grade Please refer to Part No. CGA8L1C0G3F151K160KA for Automotive use.	
Feature	High High Voltage (1000V and over)	
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
Recommended Slit Pattern (SD)	1.00mm to 1.30mm

Electrical Characteristics		
Capacitance	150pF ±10%	
Rated Voltage	3kVDC	
Temperature Characteristic	C0G(0±30ppm/°C)	
Q (Min.)	1000	
Insulation Resistance (Min.)	10000ΜΩ	

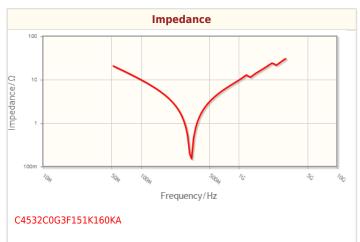
Other		
Soldering Method	Reflow	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	
Package Quantity	1000pcs	

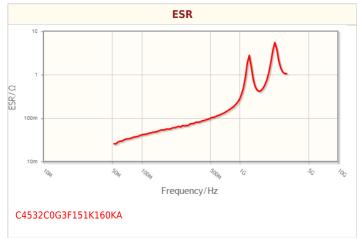
[!] Images are for reference only and show exemplary products.

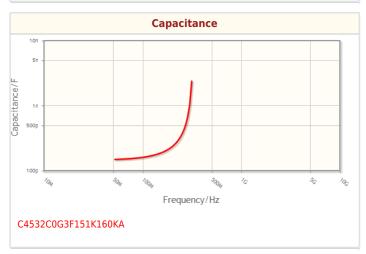
[!] This PDF document was created based on the data listed on the TDK Corporation website.

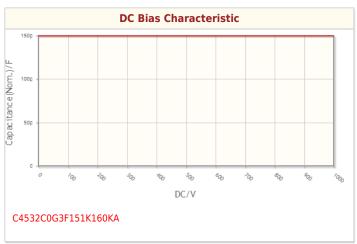
[!] All specifications are subject to change without notice.

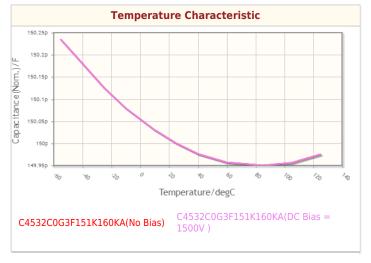
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)











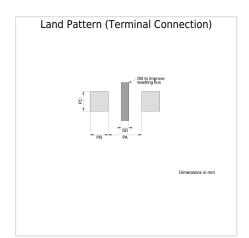
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Associated Images



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