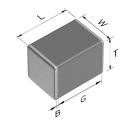
RoHS Reach Halogen Free Pb Free



## Multilayer Ceramic Chip Capacitors C4532C0G2J153J250KA

TDK item description C4532C0G2J153JT\*\*\*\*

Applications	Commercial Grade  Please refer to Part No. CGA8P4C0G2J153J250KA for Automotive use.	
Feature	Mid Wild 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)	2.50mm ±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	15nF ±5%	
Rated Voltage	630VDC	
Temperature Characteristic	C0G(0±30ppm/°C)	
Q (Min.)	1000	
Insulation Resistance (Min.)	10000ΜΩ	

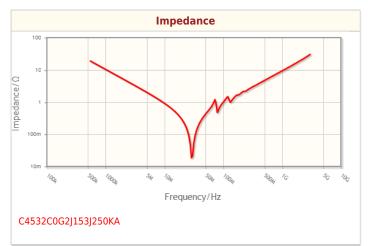
Other	
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	500pcs

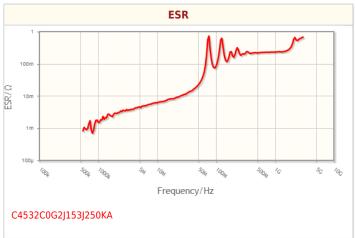
 $<sup>!\ \</sup>mbox{Images}$  are for reference only and show exemplary products.

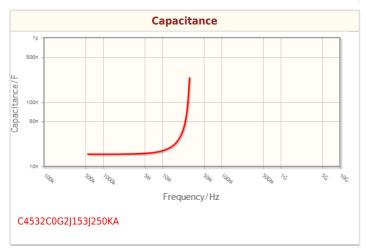
<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

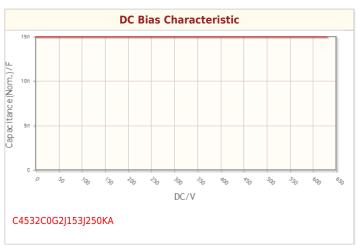
<sup>!</sup> All specifications are subject to change without notice.

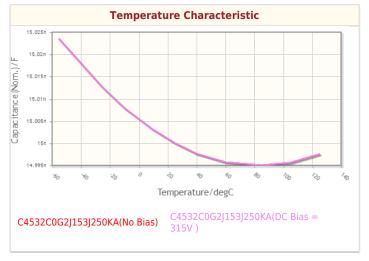
## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)











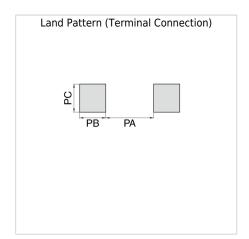
<sup>!</sup> Images are for reference only and show exemplary products.

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 $<sup>! \ {\</sup>sf All \ specifications \ are \ subject \ to \ change \ without \ notice}.$ 



## **Associated Images**



 $<sup>!\ \</sup>mbox{Images}$  are for reference only and show exemplary products.

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