

Multilayer Ceramic Chip Capacitors

C3225C0G2J682J200AA



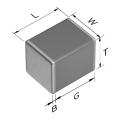






TDK item description C3225C0G2J682JT*****

Applications	Commercial Grade Please refer to Part No. CGA6M4C0G2J682J200AA for Automotive use.	
Feature	Mid Voltage (100 to 630V)	
Series	C3225 [EIA 1210]	
Status	Production	



	Size
Length(L)	3.20mm ±0.40mm
Width(W)	2.50mm ±0.30mm
Thickness(T)	2.00mm ±0.20mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	2.00mm to 2.40mm
Recommended Land Pattern (PB)	1.00mm to 1.20mm
Recommended Land Pattern (PC)	1.90mm to 2.50mm

Electrical Characteristics		
Capacitance	6.8nF ±5%	
Rated Voltage	630VDC	
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

[!] 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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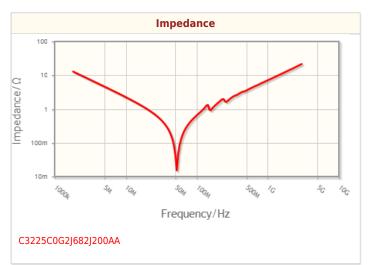


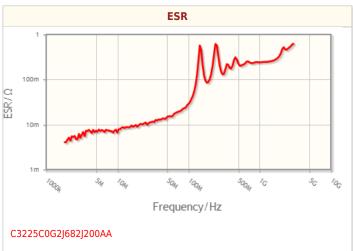


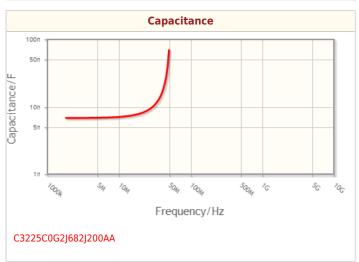


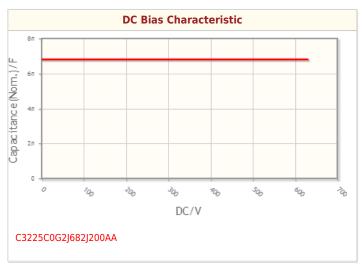


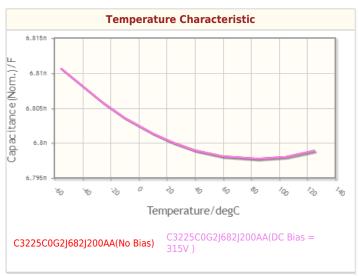
$Characteristic\ Graphs (This\ is\ reference\ data,\ and\ does\ not\ guarantee\ the\ products\ characteristics.)$











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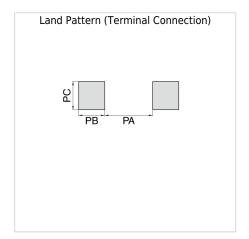








Associated Images



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