

Multilayer Ceramic Chip Capacitors

CGJ6M3X7S2A335K200AA



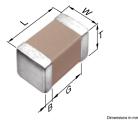






TDK item description CGJ6M3X7S2A335KT****

Applications	High Reliability Grade	
Feature	Mid Mid Voltage (100 to 630V) AEC-Q200 AEC-Q200	
Series	CGJ6(3225) [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	3.3μF ±10%	
Rated Voltage	100VDC	
Temperature Characteristic	X7S(±22%)	
Dissipation Factor (Max.)	5%	
Insulation Resistance (Min.)	151ΜΩ	

Other	
Soldering Method	Reflow
AEC-Q200	Yes
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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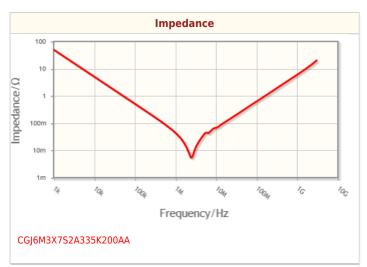


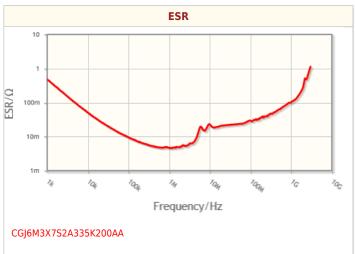


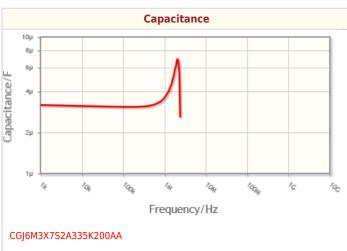


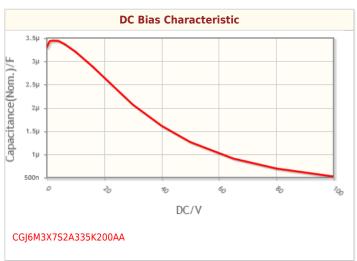


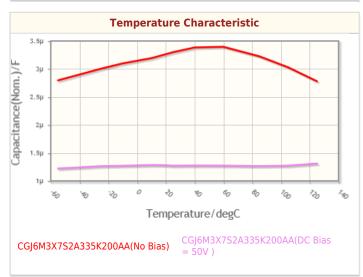
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

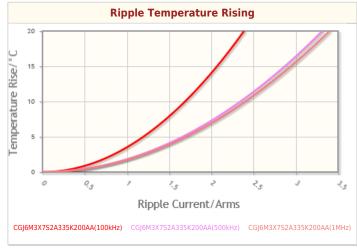












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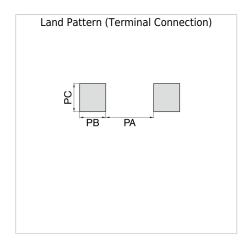








Associated Images



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