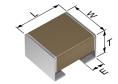


Multilayer Ceramic Chip Capacitors

CKG57KX7R1E106M335JH

Product Status	Production		
TDK Item Description	CKG57KX7R1E106MT****		
Applications	Commercial Grade Please refer to Part No. CKG57KX7R1E106M335JJ for Automotive use.		
Feature	MegaMEGACAP Type		
Series	CKG57K(5750) [EIA 2220]		
Brand	TDK		
Environmental Compliance	ROHS REACH Halogen Free Lead Free		



	Size	
Length(L)	6.00mm ±0.50mm	
Width(W)	5.00mm ±0.50mm	
Thickness(T)	3.35mm ±0.15mm	
Metal-Frame Width(E)	1.60mm ±0.30mm	
Recommended Land Pattern (PA)	3.90mm to 4.30mm	
Recommended Land Pattern (PB)	1.50mm to 2.00mm	
Recommended Land Pattern (PC)	4.50mm to 5.00mm	

Electrical Characteristics		
Capacitance	10μF ±20%	
Rated Voltage	25VDC	
Temperature Characteristic	X7R(±15%)	
Dissipation Factor (Max.)	3%	
Insulation Resistance (Min.)	50ΜΩ	

	Other
Operating Temp. Range	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [330mm Reel]
Package Quantity	1000pcs

 $^{!\ \}mbox{Images}$ are for reference only and show exemplary products.

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

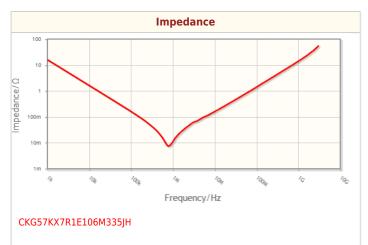
 $^{! \ \}mbox{All specifications}$ are subject to change without notice.

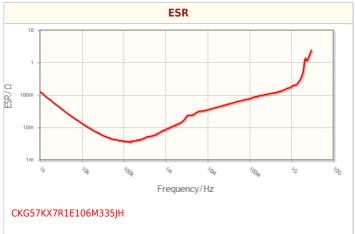


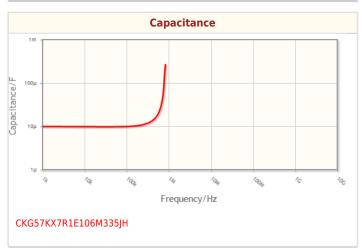
Multilayer Ceramic Chip Capacitors

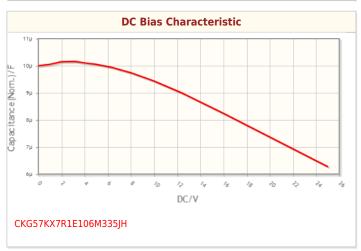
CKG57KX7R1E106M335JH

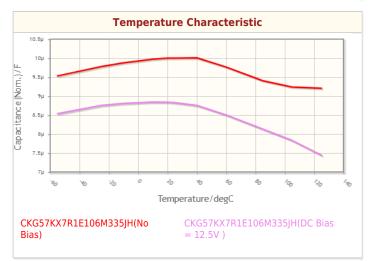
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

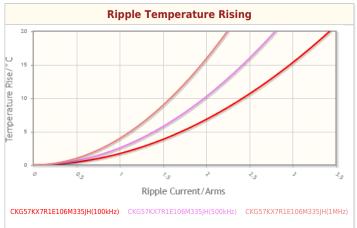












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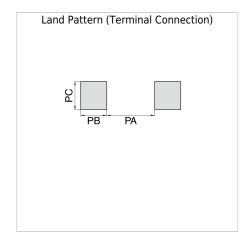
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Multilayer Ceramic Chip Capacitors

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Associated Images



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