

# Multilayer Ceramic Chip Capacitors

## C5750X7T2E155M200KA









#### **TDK item description** C5750X7T2E155MT\*\*\*\*

Applications	Commercial Grade  Please refer to Part No. <u>CGA9M3X7T2E155M200KA</u> for Automotive use.	
Feature	Mid Wild Voltage (100 to 630V)	
Series	C5750 [EIA 2220]	
Status	Production	



	Size	
Length(L)	5.70mm ±0.40mm	
Width(W)	5.00mm ±0.40mm	
Thickness(T)	2.00mm ±0.20mm	
Terminal Width(B)	0.20mm Min.	
Terminal Spacing(G)		
Recommended Land Pattern (PA)	4.10mm to 4.80mm	
Recommended Land Pattern (PB)	1.20mm to 1.40mm	
Recommended Land Pattern (PC)	4 00mm to 5 00mm	

Electrical Characteristics		
Capacitance	1.5µF ±20%	
Rated Voltage	250VDC	
Temperature Characteristic	X7T(+22,-33%)	
Dissipation Factor (Max.)	2.5%	
Insulation Resistance (Min.)	333ΜΩ	

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

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

#### C5750X7T2E155M200KA

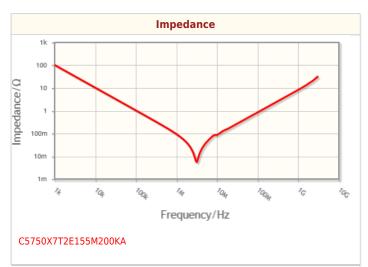


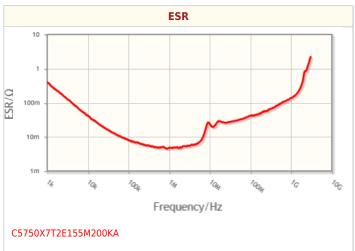


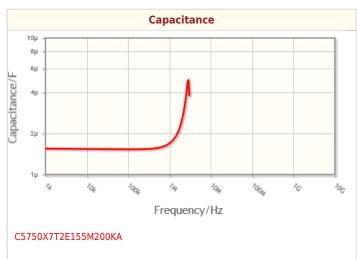


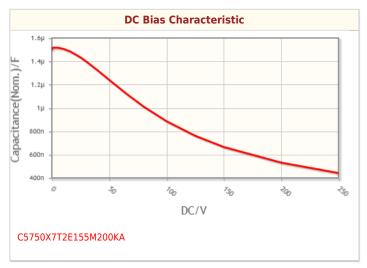


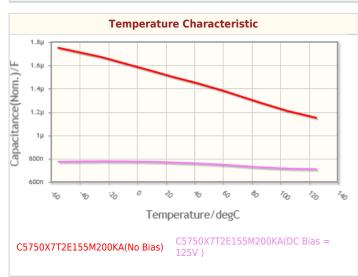
# Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

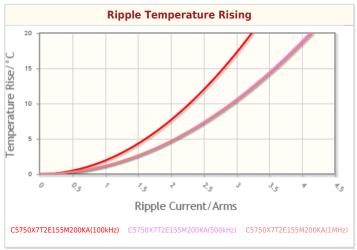












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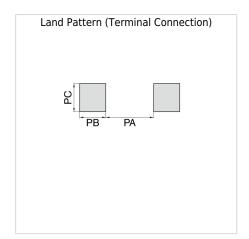








# **Associated Images**



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