Multilayer Ceramic Chip Capacitors

CKCM25X7R1H102M060AA



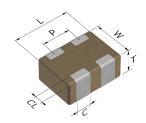






TDK item description CKCM25X7R1H102MT****

Applications	Commercial Grade	
Feature	2-Array 2 in 1 Array	
Series	CKCM25	
Status	↑ Obsolete	
	Discontinue Issue Date : Apr.28, 2018	
	Last Purchase Order Date : Oct.31, 2018	
	Last Shipment Date : Mar.31, 2019	



9	Size
Length(L)	1.37mm ±0.15mm
Width(W)	1.00mm ±0.15mm
Thickness(T)	0.60mm ±0.10mm
Terminal Width(C)	0.36mm Nom.
Terminal Spacing(P)	0.64mm Nom.
Recommended Land Pattern (PA)	0.45mm to 0.55mm
Recommended Land Pattern (PB)	0.45mm to 0.55mm
Recommended Land Pattern (PC)	0.31mm to 0.41mm
Recommended Land Pattern (PP)	0.59mm to 0.69mm

Electrical Characteristics		
Capacitance	1nF ±20%	
Rated Voltage	50VDC	
Temperature Characteristic	X7R(±15%)	
Dissipation Factor (Max.)	3%	
Insulation Resistance (Min.)	10000ΜΩ	

Other		
Soldering Method	Reflow	
AEC-Q200	No	
Packing	Punched (Paper)Taping [180mm Reel]	
Package Quantity	4000pcs	

[!] 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.

CKCM25X7R1H102M060AA

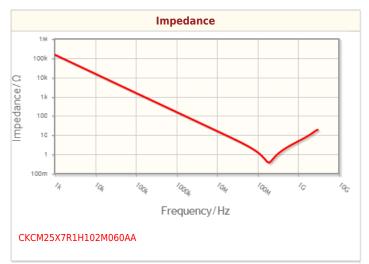


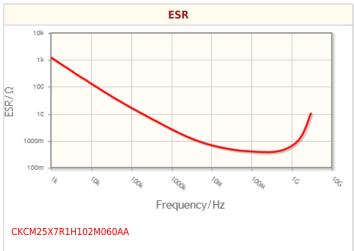


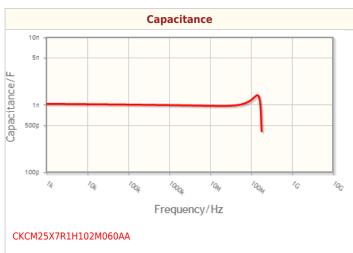


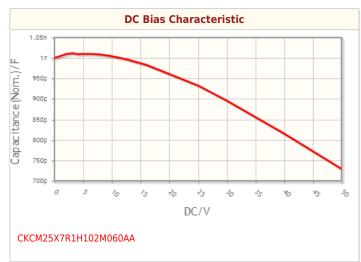


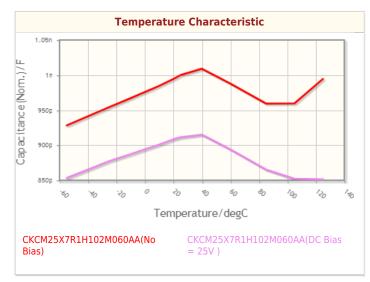
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

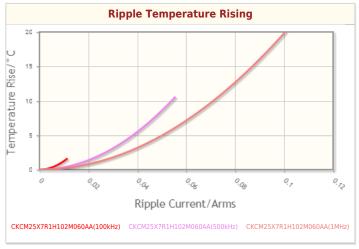












[!] Images are for reference only and show exemplary products.

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

[!] All specifications are subject to change without notice.

CKCM25X7R1H102M060AA

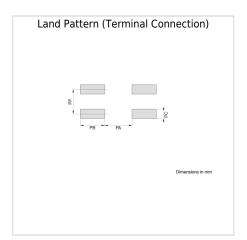








Associated Images



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

[!] All specifications are subject to change without notice.