

# Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

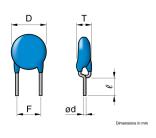
### CD45-E2GA102M-NKA







Applications	Commercial Grade	
Feature	Mid Mid Voltage (100 to 630V)  Safety Safety Standard Approved  Halogen-free Halogen-free	
Series	CD45	
Status	Production	



	Size
Diameter(D)	7.00mm Max.
Thickness(T)	6.00mm Max.
Lead Gap(F)	10.00mm +2.00,-1.00mm
Lead Diameter(d)	0.60mm ±0.05mm

Electrical Characteristics		
Capacitance	1nF ±20%	
Rated Voltage	400VAC	
Withstanding Voltage	4kVAC	
Temperature Characteristic	E(+20,-55%)	
Dissipation Factor (Max.)	2.5%	
Insulation Resistance (Min.)	10000ΜΩ	

Other		
Coldoring Method	Flow	
Soldering Method	Iron Soldering	
Lead Length / Package Type	5mm for Bulk	
AEC-Q200	No	
Package Quantity	1000pcs	

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

<sup>!</sup> 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.



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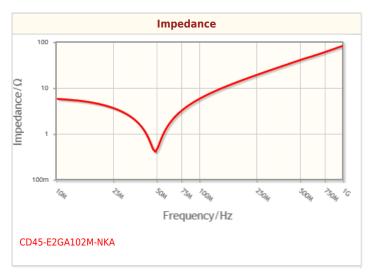
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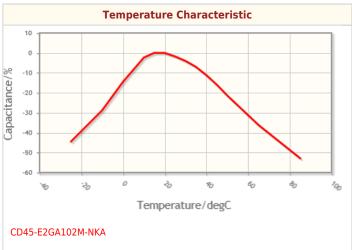


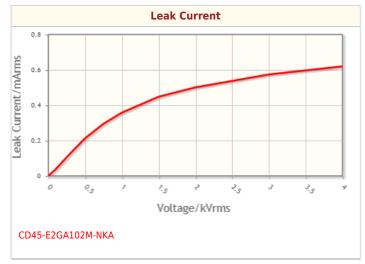




# Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)







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