

Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

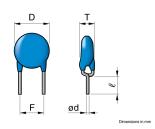
CK45-B3DD471KYGNA







Applications	Commercial Grade
Feature	High High Voltage (1000V and over) Halogen-free Halogen-free
Series	CK45
Status	Production



	Size	
Diameter(D)	5.50mm Max.	
Thickness(T)	5.00mm Max.	
Lead Gap(F)	5.00mm ±1.50mm	
Lead Diameter(d)	0.60mm ±0.05mm	

	Electrical Characteristics	
Capacitance	470pF ±10%	
Rated Voltage	2kVDC	
Withstanding Voltage	4kVDC	
Temperature Characteristic	B(±10%)	
Dissipation Factor (Max.)	2.5%	
Insulation Resistance (Min.)	10000ΜΩ	

	Other	
Coldoring Mathod	Wave (Flow)	
Soldering Method	Iron Soldering	
Lead Length / Package Type	25mm for Bulk	
AEC-Q200	No	
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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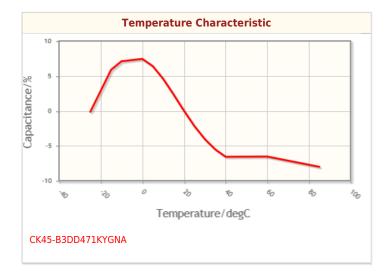
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Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



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