

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

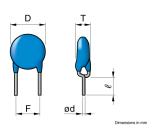
### CK45-B3DD681KYGNA







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



	Size
Diameter(D)	6.50mm Max.
Thickness(T)	5.00mm Max.
Lead Gap(F)	5.00mm ±1.50mm
Lead Diameter(d)	0.60mm ±0.05mm

Electrical Characteristics		
Capacitance	680pF ±10%	
Rated Voltage	2kVDC	
Withstanding Voltage	4kVDC	
Temperature Characteristic	B(±10%)	
Dissipation Factor (Max.)	2.5%	
Insulation Resistance (Min.)	10000ΜΩ	

	Other
Coldoring Method	Wave (Flow)
Soldering Method	Iron Soldering
Lead Length / Package Type	25mm for Bulk
AEC-Q200	No
Package Quantity	1000pcs

<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.



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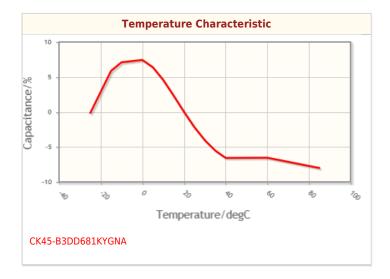
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# Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



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