



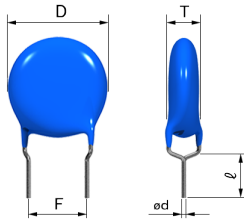


Applications	 Commercial Grade
Feature	 High Voltage (1000V and over)
	 Halogen-free
Series	CK45
Status	 Production
Brand	TDK



Size	
Diameter(D)	14.50mm Max.
Thickness(T)	5.00mm Max.
Lead Gap(F)	7.50mm ±1.50mm
Lead Diameter(d)	0.60mm ±0.05mm

Electrical Characteristics	
Capacitance	10nF +80,-20%
Rated Voltage	2kVDC
Withstanding Voltage	4kVDC
Temperature Characteristic	E(+20,-55%)
Dissipation Factor (Max.)	2.5%
Insulation Resistance (Min.)	10000MΩ

Other	
Soldering Method	Wave (Flow)
	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.

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

