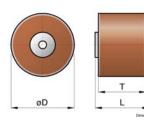


## FD-33S



Applications	For Distribution Lines	
Feature	SF6 Gas Insulated SF6 Gas (Insulation Type)	
Series	FD	
Status	Production	



	Size
D	34.00mm +/-1.00mm
L	39.00mm +/-1.00mm
Т	35.00mm +1.00,-2.00mm
d	10.00mm +/-0.50mm
Screw Thread	ISO M4

Electrical Characteristics			
Capacitance	250pF +/-10%		
Rated Voltage	25kVAC		
Withstanding Voltage (Nom.)	40kVAC		
AC Corona Starting Voltage [3PC] (Min.)	32kVAC		
Lightning Impulse Withstand Voltage (Min.)	90kV		
Temperature Characteristic	Y5P(+/-10%)		
Dissipation Factor (Max.)	0.3%		
Insulation Resistance (Min.)	10000ΜΩ		

	Other	
Operating Temperature Range	-30 to 85°C	
Storage Temperature Range	-30 to 85°C	
Packing	Вох	
Weight	123g	

<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.