
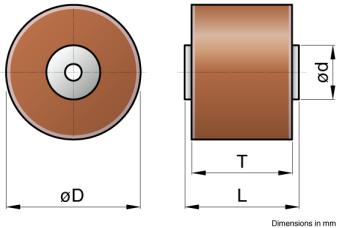




Applications	For Distribution Lines
Feature	SF6 Gas InsulatedSF6 Gas (Insulation Type)
Series	FD
Status	 Production



Size	
D	30.00mm +/-1.00mm
L	33.00mm +/-1.00mm
T	29.00mm +1.00,-2.00mm
d	10.00mm +/-0.50mm
Screw Thread	ISO M4

Electrical Characteristics	
Capacitance	250pF +/-10%
Rated Voltage	20kVAC
Withstanding Voltage (Nom.)	30kVAC
AC Corona Starting Voltage [3PC] (Min.)	24kVAC
Lightning Impulse Withstand Voltage (Min.)	60kV
Temperature Characteristic	Y5P(+/-10%)
Dissipation Factor (Max.)	0.3%
Insulation Resistance (Min.)	10000MΩ

Other	
Operating Temperature Range	-30 to 85°C
Storage Temperature Range	-30 to 85°C
Packing	Box
Weight	77g

! 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.

Mouser Electronics

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