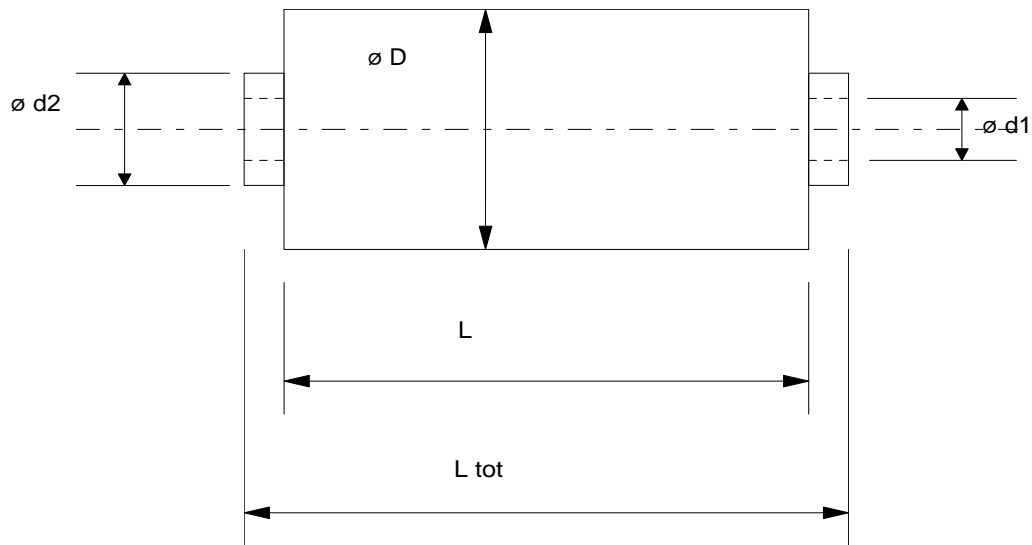


5141

HIGH VOLTAGE CAPACITOR

KPHT 1000-020 uv



Construction: Axial type, epoxy resin end seal, screw terminals, Film / foil

Parameter	Symbol		Unit	Conditions
Capacity	C	200	nF	@ 1 kHz
Tolerance		± 10	%	
Operating voltage	Un-	10	kVDC	40 °C
		7.5	kVDC	85 °C
Admissible RMS current	Unac	825	VAC	50 Hz, 60 °C
		525	VAC	20 kHz, 60°C
Max overvoltage	Umax	12.5	kVDC	
Test voltage	U T1	20	kVDC	1 min
Resonant frequency	fo	≥ 1	MHz	
Dielectric		polypropylene		
Power factor	tg δ	$\leq 4 \times 10^{-4}$		10 kHz, 23 °C, 1 V
Parameter	Symbol		Unit	Conditions
Diameter	$\varnothing D$	63	mm	± 1 mm
Length	L	144	mm	± 2 mm
		152	mm	± 2 mm
Screw Terminals	$\varnothing d1$	M5 x 8	mm	
	$\varnothing d2$	10	mm	
Distribution:	M2			
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon-les-Bains

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