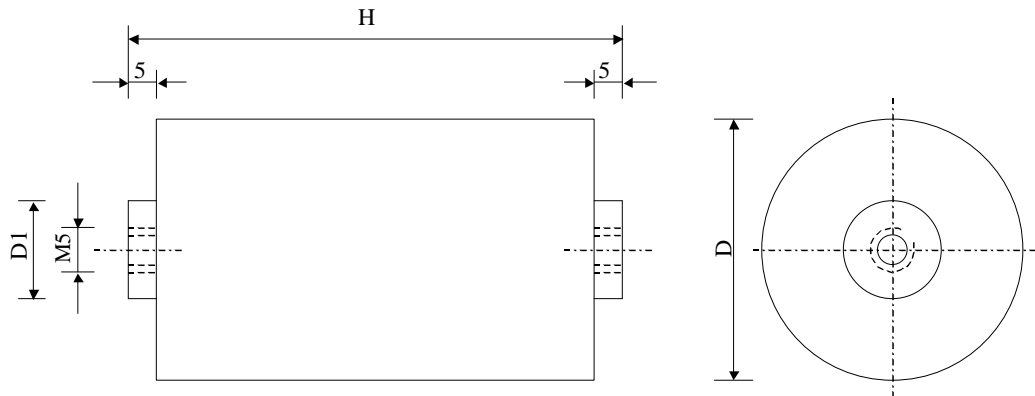


#6136

High voltage capacitors

PPMHT 3000-111 uv K



Dielectric of metallized polypropylene - Plastic tube

Polyurethane resin end sealing - Threaded outputs

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		0.011	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		30000	VDC	
Rated voltage	Un AC		3000	VAC	50 Hz to 400 Hz
RMS Current max	I _{eff}		67	mA	325 Hz
Tangent delta	tgδ		< 4	10-4	1 V / 1 kHz
Stray inductance	ESL		< 120	nH	
Insulation resistance	R _i x C		> 30'000	s	500 VDC - 1 min
Test voltage between terminals	U _{T1}		45	kVDC	10 s
Climatic category (IEC68)			40/85/56		
Estimated operational life (-3%)			> 90'000	h	Un DC - 70°C
Dimension	Symbol			Unit	Conditions
Diameter	ø D		32	mm	
Height	H		193 ± 1.0	mm	
Terminals					
Thread			M5 x 8	mm	
	D1		10	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

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