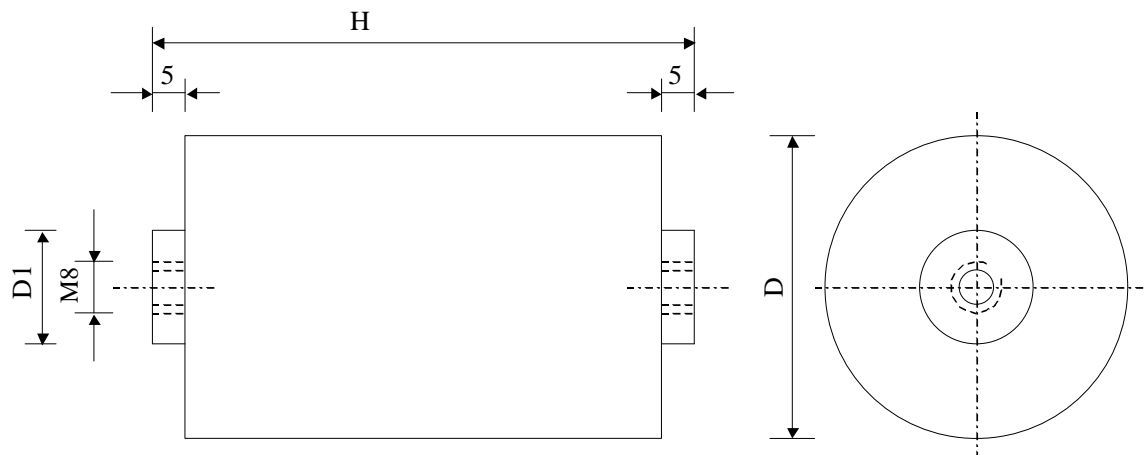


#6164

Power capacitors

PPM 400-11.0 uv K



Dielectric of metallized polypropylene - Plastic tube

Polyurethane resin end sealing - Threaded outputs

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	11	μF	1 V / 1 kHz
Tolerance		± 10	%	
Rated Voltage	Un DC	4000	kVDC	
Surge Voltage	Us	8000	kV	2 ms / 1x / week
Rated voltage	Un RMS	600	Veff	50 Hz to 300 Hz
Peak current	I p	2	kA	
RMS Current	Ieff	12	A	300 Hz to 10 kHz
Tangent delta	tg δ	< 10	10^{-4}	1 kHz
Stray inductance	ESL	< 45	nH	
Insulation resistance	Ri x C	> 40'000	s	500 VDC - 1 min
Test voltage between terminals	U T1	8	kVDC	1 min.
Climatic category (IEC68)		25/70/56		
Estimated operational life (-3%)		100'000	h	4 kVDC / 70 °C 12 A RMS / 6 kHz
Dimension	Symbol	Value	Unit	Conditions
Diameter	$\varnothing D$	91	mm	
Height	H	193 \pm 1.0	mm	
Terminals				
Thread		M8 x 8	mm	
	D1	22	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

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Leclanché
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