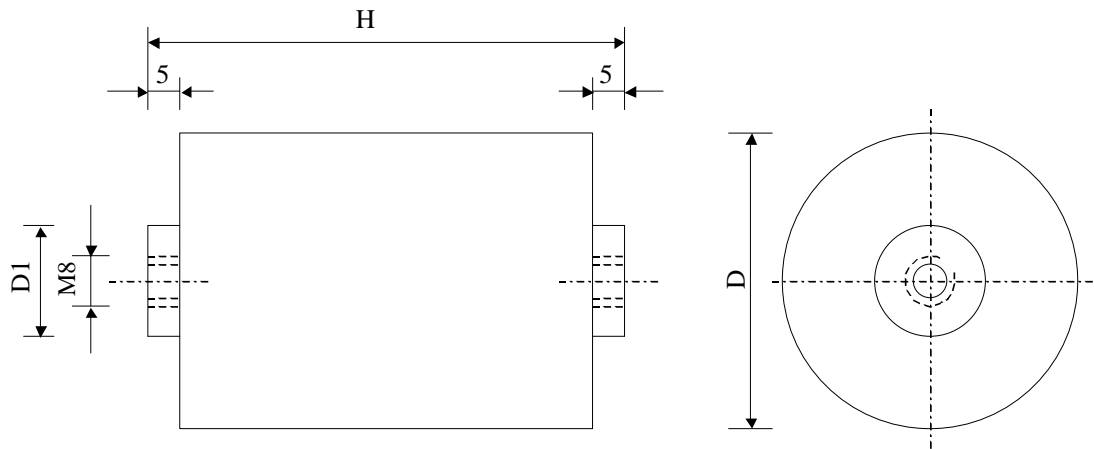


#5759

Tuning Capacitors

PPM 460-1.14 uv K



Dielectric of metallized polypropylene - Plastic tube

Polyurethane resin end sealing - Threaded outputs

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		1.14	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		4600	VDC	
Rated voltage	Un AC		1800	V RMS	1 kHz
RMS Current max	I _{eff}		13	A	1 kHz
Tangent delta dielectric	tg δ_o		2	10^{-4}	1 to 10 kHz
Serie resistance	RS		≤ 7.0	m Ω	
Stray inductance	ESL		80	nH	
Insulation resistance	Ri x C		> 30'000	s	500 VDC - 1 min
Test voltage between terminals	U T1		9300	VDC	10 s
Test voltage terminals to case	U T2		4000	VAC	50 Hz / 1 min
Climatic category (IEC68)			40/70/56		
Estimated operational life (-3%)			200'000	h	1800 VAC / 1 kHz
Dimension	Symbol			Unit	Conditions
Diameter	$\varnothing D$		63	mm	
Height	H		152 \pm 1	mm	
Terminals					
Thread			M8 x 8	mm	
	D1		22	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

Condensateurs CH 1400 Yverdon-les-Bains
 Kondensatoren Tel.: ++41 24 445 66 88
 Capacitors Fax: ++41 24 445 66 89

Le Janché
Capacitors
A FRODNER & TADSCHE COMPANY

HJJ

08.10.2008

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