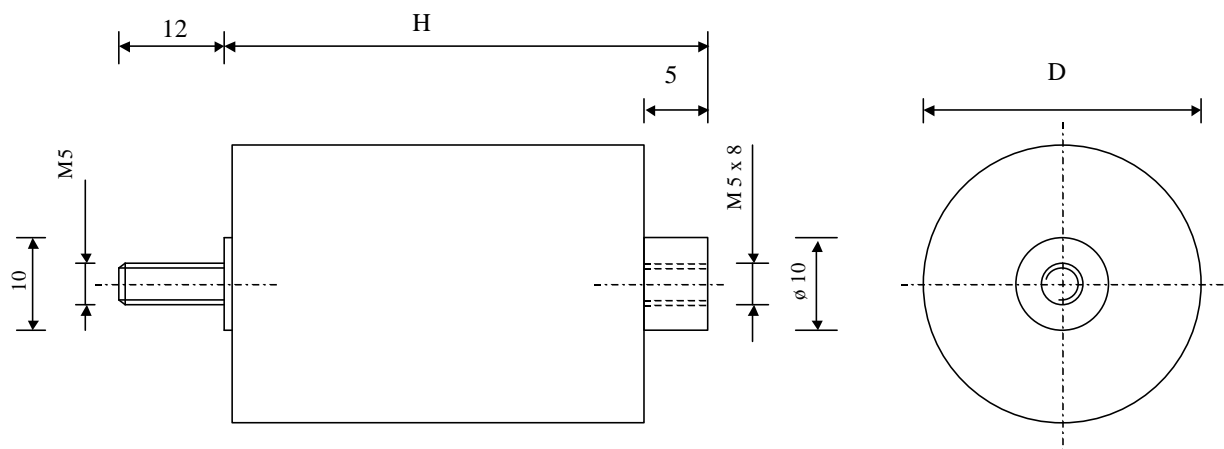


#5978

HIGH VOLTAGE METALLIZED CAPACITORS

PPM 2000-150 μ v K

Dielectric of metallized polypropylene - Plastic tube

resin end sealing - Threaded outputs

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		50	nF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		20000	VDC	
Rated voltage	Un AC		2400	Veff	50 Hz
slope of voltage variation	du/dt max.		5'300	V/ μ sec	max. repetitive
RMS current	I RMS max.		6.4	Aeff	10 kHz
Tangent delta	tg δ		< 5	10 ⁻⁴	1 V / 1 kHz
Tangent delta	tg δ		< 3.0	10 ⁻⁴	1 V / 10 kHz
Stray inductance	ESL		≤ 70	nH	
Insulation resistance	Ri		> 100'000	M Ω	500 VDC - 1 min
Test voltage between terminals	U T1		32'000	VDC	60 s
Operating temp.			- 40 / + 85 °C		
Estimated operational life (-3%)			100000	h	Un DC / 70°C
Dimension	Symbol			Unit	Conditions
Diameter	D		50	mm	
Height	H		125	mm	
Terminals					
Streaded studs (1 x)			M5 x 8	mm	
Screw (1 x)			M 5 x 12	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

Condensateurs CH 1400 Yverdon, Switzerland
 Kondensatoren Tel.: ++41 24 445 66 88
 Capacitors Fax: ++41 24 445 66 89

Leclanché
Capacitors
A FISCHER & TALSCHER COMPANY

HJJ

www.Lcap.ch
 11.11.2010

capinfo@Lcap.ch
 faisab5978.XLS