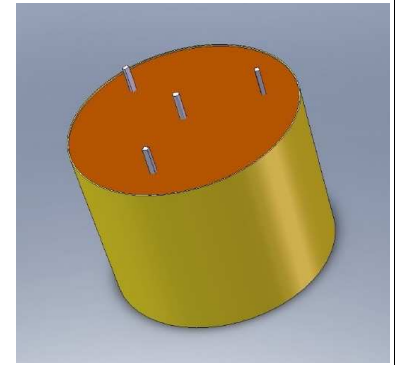
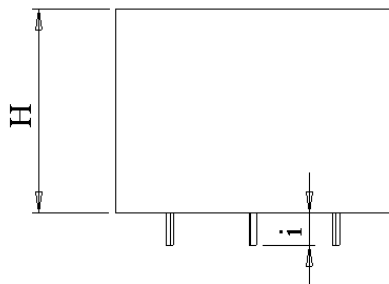
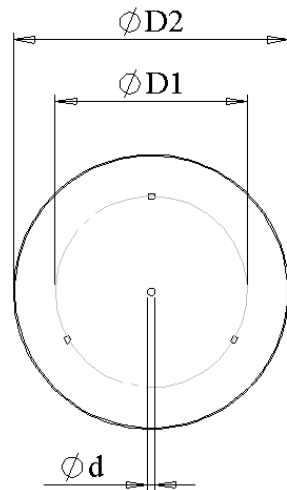


#6173

Discharge capacitors

PPMF 185-9.0 r J



Dielectrique polypropylene

Polyester wrapped

Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		9	μF	1 V / 1 kHz
Tolerance			± 5	%	
Surge voltage	Us		1850	V	
slope of voltage variation	du/dt max.		100	V/ μsec	max. repetitive
Tangent delta	tg δ		< 7	10^{-4}	1 V / 1 kHz
Equivalent serie resistance	ESR		≤ 7	m Ω	10 kHz
Stray inductance	ESL		≤ 25	nH	
Insulation resistance	Ri x C		20'000	s	100 VDC - 1 min
Test voltage between terminals	U T1		2000	VDC	10 s
Estimated operational life			> 5'000	Pulses	1850 V / 100 V/ μs
Time between pulse			≥ 5	s	

Dimension	Symbol			Unit	Conditions
Diameter	D2 max		43	mm	
Height	H max.		32	mm	
Terminals					
Radial tinned wire	d		$\phi 1.2$	mm	
	3 x 120 °		1.0 x 0.8	mm	
	i		4 \pm 1	mm	
	D1		30 \pm 0.4	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
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HJJ

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 17.04.2013

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