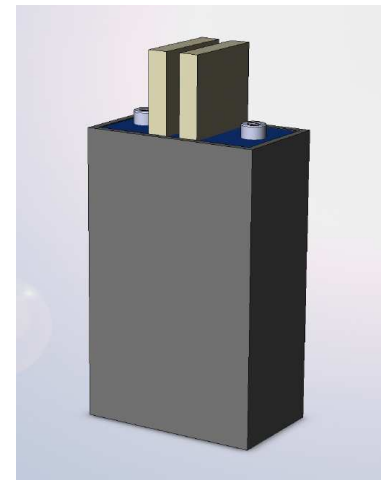
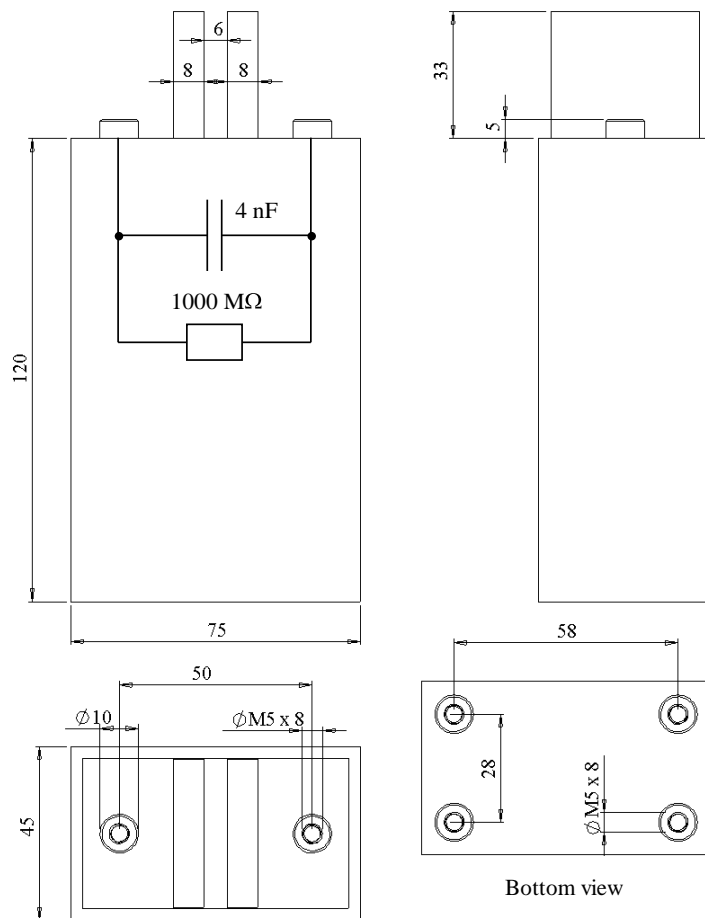


#6038

## High Voltage Capacitors

PPMHT 3000-240 ru K



Dielectric  
metallized polypropylene

Plastic case ABS

Polypropylene insulation

Polyurethane resin sealing

Threaded outputs

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		4.0	nF	1 V / 1 kHz
Tolerance			$\pm 10$	%	
Rated voltage	UN DC		30'000	VDC	
Rated voltage	UN RMS		1000	V RMS	100 kHz
Parallel resistance	RP		1000	MΩ	1 V / 1 kHz
Stray inductance	ESL		$\leq 200$	nH	
Test voltage between terminals	U T1		40'000	VDC	1 min / in air
Test voltage between terminals	U T1		60'000	VDC	1 min / in oil
Test voltage terminals to case	U T2		40'000	VDC	1 min / in air
Operating Temperature			0 to 60	°C	
Estimated operational life at 60°C (-3%)			> 30'000	h	UN DC + 1000 V RMS / 100 kHz
Dimension	Symbol			Unit	Conditions
Width	B		45	mm	
Height	H		120	mm	
Length	L		75	mm	
Terminals					
Thread			M 5 x 10	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

Condensateurs CH 1400 Yverdon, Switzerland  
Kondensatoren Tel.: ++41 24 445 66 88  
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**Leclanché**  
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