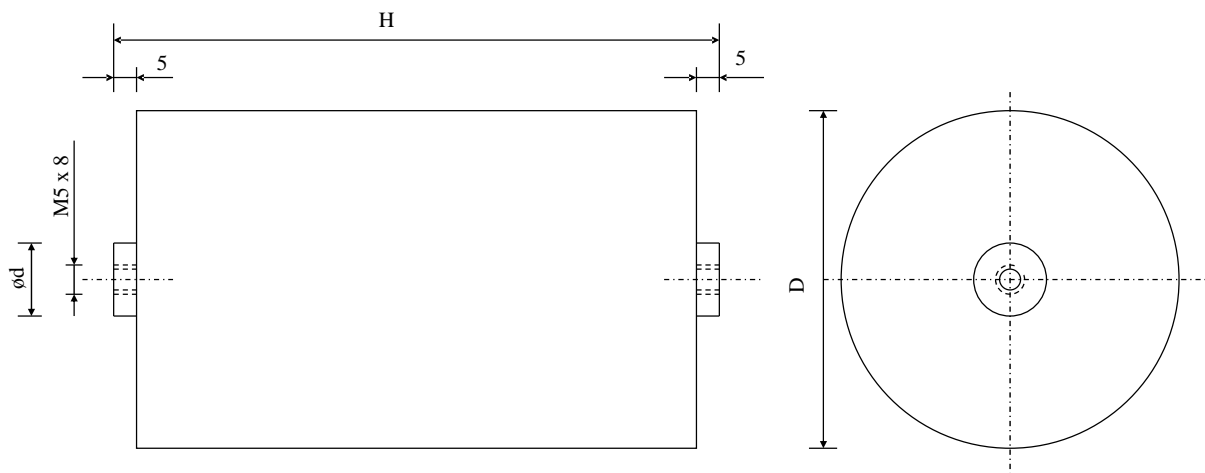


#6279

DISCHARGE CAPACITORS

PPMF 3000-115 uv K



Dielectric of metallized polypropylene - Plastic tube  
resin end sealing - Threaded outputs

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	0.015	$\mu\text{F}$	1 V / 1 kHz
Tolerance		$\pm 10$	%	
Rated voltage	Un DC	30000	VDC	
Slope of voltage variation	du/dt max.	100'000	V/ $\mu\text{s}$	
Repetitive surge current	I cr. max	1500	A	
Tangent delta	tg $\delta$	$\leq 10$	$10^{-4}$	1 V / 1 kHz
Tangent delta	tg $\delta$	$\leq 10$	$10^{-4}$	1 V / 10 kHz
Stray inductance	ESL	$\leq 300$	nH	
Insulation resistance	Ri	$\geq 100'000$	M $\Omega$	500 V / 1 min
Test voltage between terminals	U T1	55000	VDC	1 min.
Climatic category		25/70/56	$^{\circ}\text{C}$	

Dimension	Symbol	Value	Unit	Conditions
Diameter	D	75	mm	
Height	H	$360 \pm 1.0$	mm	
Terminals				
Thread		M5 x 8	mm	
	$\phi d$	10	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

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28.03.2014

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