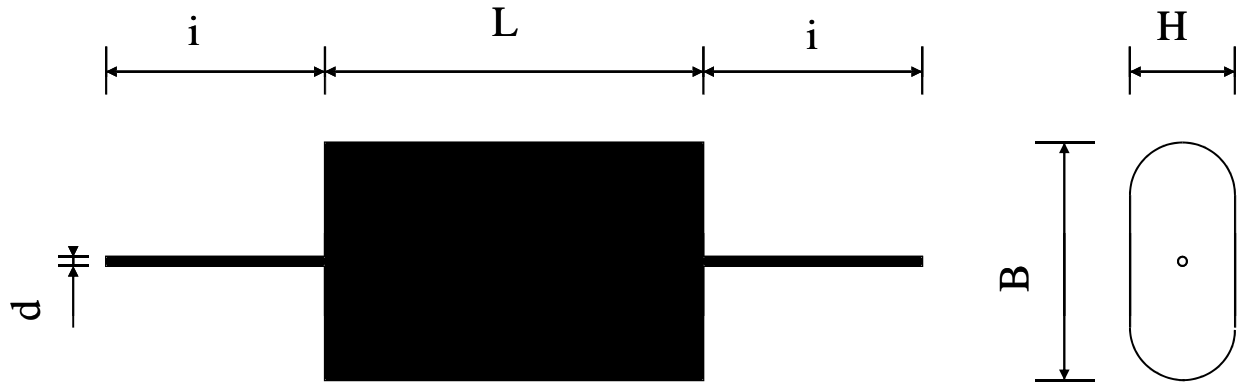


HIGH VOLTAGE METALLIZED CAPACITORS

PPMHT 1000-110 df (K)



Dielectric
metallized polypropylene

Polyester wrapped

Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	10	nF	1 V / 1 kHz
Tolerance		±10	%	
Rated voltage	Un DC	10000	VDC	
Rated voltage	Un AC	1400	Veff	50 Hz
slope of voltage variation	du/dt max.	2 000	V/μsec	max. repetitive
RMS current	I RMS max.	0.8ξ	Aeff	at 10kV
Tangent delta	tgδ	2.6ξ	10-4	1 V / 1 kHz
Stray inductance	ESL	≤ 50	nH	
Insulation resistance	Ri	>100'000	MΩ	500 VDC - 1 min
Test voltage between terminals	U T1	16 000	VDC	10 s
Operating temp.		- 40 / + 85 °C		
Estimated operational life (-3%)		100000	h	Un DC / 70°C

Dimension	Symbol	Value	Unit	Conditions
Width	B	9.0	mm	
Height	H	24.7	mm	
Length	L	60.0	mm	
Dimensions of tinned wire leads	d	1.0	mm	≥35mm long
	M1			
	M0	HJJ		
	Modification	Date	Visa émetteur	

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