

#6314

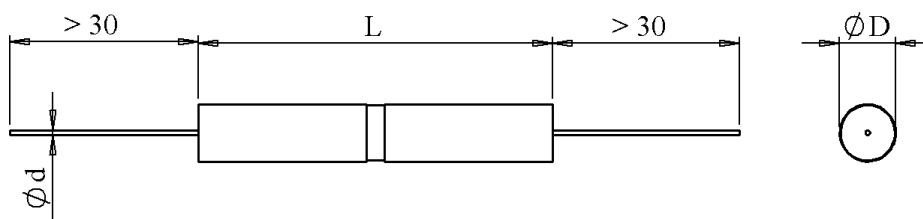
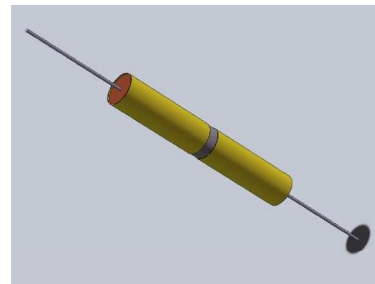
HIGH VOLTAGE METALLIZED CAPACITORS

PPMHT 1250-225 d K

Dielectric
metallized polypropylene

Polyester wrapped

Epoxy resin sealing



Parameter	Symbol	Value	Unit	Condition
Capacitance	C	2.5	nF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	12500	VDC	
Rated voltage	Un AC	500	Veff	50 Hz
slope of voltage variation	du/dt max.	3'000	V/µsec	max. repetitive
RMS current	I RMS max.	0.23	Aeff	50 kHz
Tangent delta	tgδ	< 7	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	19'000	VDC	10 s
Operating temp.		- 40 / + 85 °C		
Estimated operational life (-3%)		90000	h	Un DC / 65°C

Dimension	Symbol	Value	Unit	Conditions
Diameter	D	9.5	mm	
Lenght	L	60	mm	
Terminals				
Axial tinned wire	d	0.8	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

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Leclanché
Capacitors
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