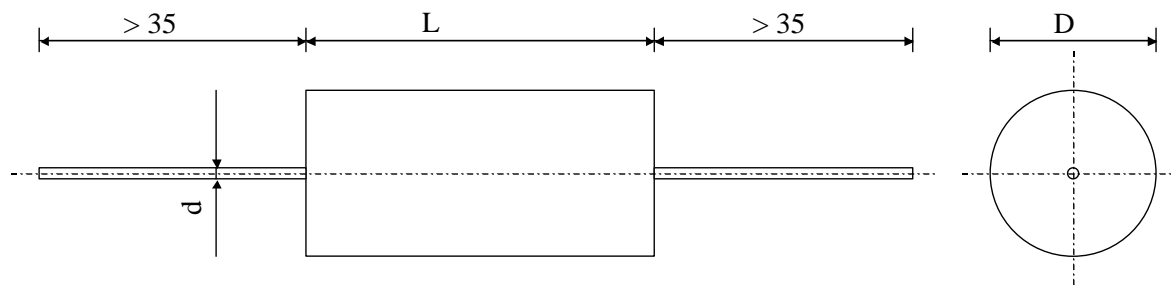


#5990

HIGH VOLTAGE METALLIZED CAPACITORS

PPMHT 1200-120 ds G



Dielectric of metallized polypropylene

Plastic sleeve / Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	20	nF	1 V / 1 kHz
Tolerance		± 2	%	
Rated voltage	Un DC	12000	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.	1.0	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	18'000	VDC	10 s
Operating temp.		- 40 / + 85 °C		
Estimated operational life (-3%)		90000	h	Un DC / 65°C

Dimension	Symbol	Value	Unit	Conditions
Diameter	∅	21.5	mm	
Length	L	60	mm	
Terminals				
Axial tinned wire	d	1.0	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**  
**Capacitors**  
A FISCHER & TAUSSCH COMPANY

HJJ

www.Lcap.ch  
 21.12.2010

capinfo@Lcap.ch  
 faisab5990.XLS