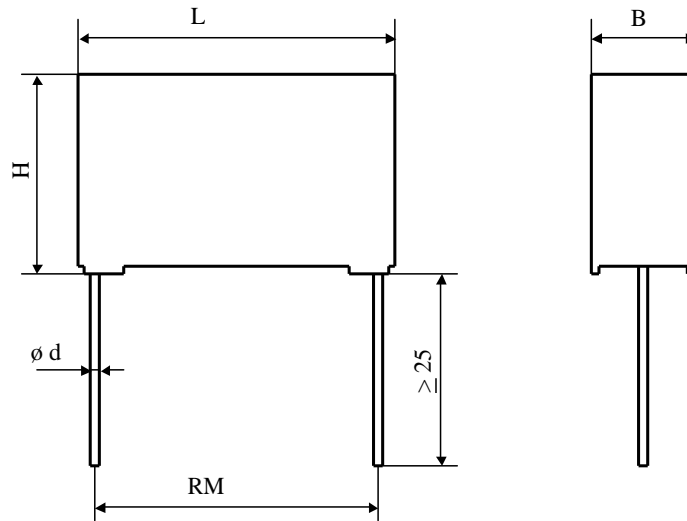


#6117

POWER CAPACITORS

PPM 75-2.0 g K



Dielectric of metallized polypropylene

Self-extinguishing plastic housing / Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	2	µF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	750	VDC	
RMS Current	I <sub>eff max</sub>	2	A <sub>eff</sub>	10 kHz
slope of voltage variation	du/dt max.	37.5	V/µsec	max. repetitive
Repetitive surge current	I cr. max	75	A	
Tangent delta	tgδ	< 9	10 <sup>-4</sup>	1 V / 1 kHz
Equivalent serie resistance	ESR	≤ 52.0	mΩ	10 kHz
Stray inductance	ESL	≤ 25	nH	
Insulation resistance	Ri x C	30'000	s	100 VDC - 1 min
Test voltage between terminals	U T1	1125	VDC	10 s
Operating temperature		- 40 ... + 85°C	°C	
Estimated operational life (-3%)		100'000	h	Un DC / 70°C

Dimension	Symbol	Value	Unit	Conditions
Width	B	12	mm	
Height	H	18	mm	
Length	L	31.5	mm	
Terminals				
Axial tinned wire	d	ø 1.0 x 25	mm	
	RM	27.94 ± 0.5	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 & DÜLSCHKE COMPANY

HJJ

www.Lcap.ch  
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capinfo@Lcap.ch  
 faisab6117.XLS