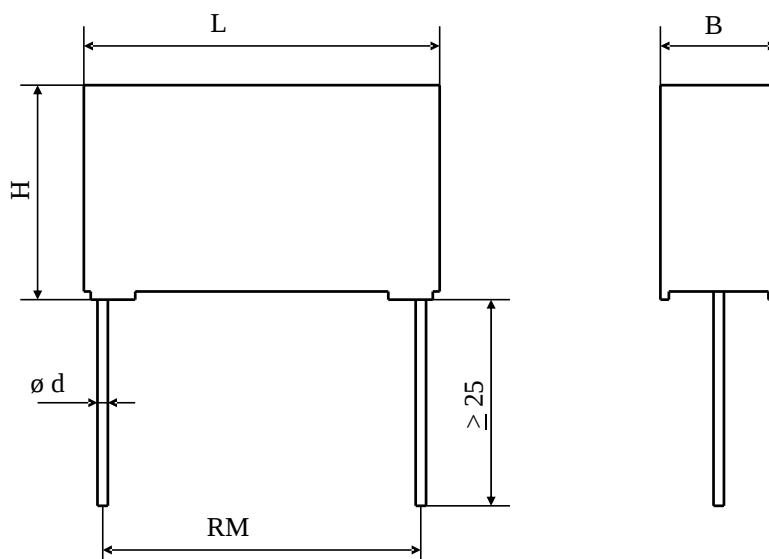


#6245

METALLIZED POLYPROPYLENE CAPACITORS

PPM 16-047 gs J



Dielectric of metallized polypropylene

Self-extinguishing plastic housing / Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		470	nF	1 V / 1 kHz
Tolerance			± 5	%	
Rated voltage	Un DC		160	VDC	
Rated voltage	Un AC		100	VAC	50 Hz to 100 Hz
RMS Current permanent	I _{eff} max.		1.3	A _{eff}	30 kHz
slope of voltage variation	du/dt max.		50	V/μsec	max. repetitive
Repetitive surge current	I _{cr} max		23.5	A	
Tangente delta	tgδ		8	10 ⁻⁴	1 V / 1 kHz
Stray inductance	ESL		≤ 25	nH	
Insulation resistance	Ri		> 65'000	MΩ	100 VDC - 1 min
Test voltage between terminals	U T1		256	VDC	10 s
Climatic category			55/85/56		
Estimated operational life (-3%)			100'000	h	Un DC - 70°C
Dimension	Symbol			Unit	Conditions
Width	B		8	mm	
Height	H		12.5	mm	
Length	L		18	mm	
Terminals					
Axial tinned wire	d		Ø 0.8	mm	
	RM		15.24 ± 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 & TAUSSIG COMPANY

HJJ

www.Lcap.ch
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capinfo@Lcap.ch
 faisab6245.XLS