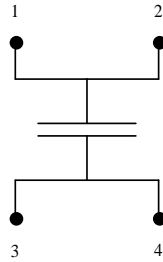
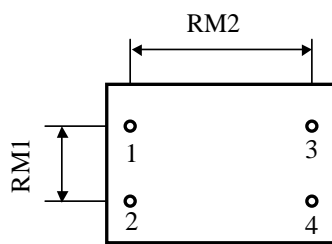


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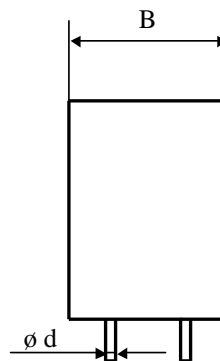
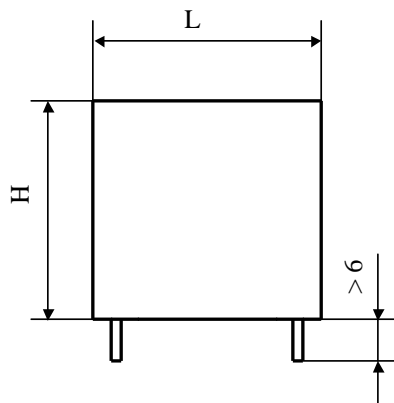
METALLIZED POLYPROPYLENE CAPACITORS

PPM-4 80-32.0 g K

PRELIMINARY



Printed circuit board mounting



Self-extinguishing plastic housing

Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		32	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	$U_n \text{ DC}$		800	VDC	
RMS current	I RMS max.		15	A _{eff}	10 kHz
slope of voltage variation	du/dt max.		22	V/ μsec	max. repetitive
Repetitive surge current	I cr. max		704	A	
Tangent delta	tg δ		< 20	E-4	1 V / 1 kHz
Equivalent serie resistance	ESR		< 5.5	m Ω	10 kHz
Stray inductance	ESL		≤ 15	nH	
Insulation resistance	R _i		> 938	M Ω	100 VDC - 1 min
Test voltage between terminals	U T1		1'200	VDC	10 s
Test voltage terminals to case	U T2		2'200	VAC	50 Hz / 10 s
Operating temperature			- 40 ... + 85°C	°C	
Estimated operational life (-5 %)			> 100'000	h	$U_n \text{ DC} / 70^\circ\text{C}$
Dimension	Symbol			Unit	Conditions
Width	B max		30	mm	
Length	L max		42.5	mm	
Height	H max		45	mm	
Terminals tinned wire (4 x)	ϕd		1.2	mm	
RM1			37.5 \pm 0.5	mm	
RM2			20.3 \pm 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 & TAUSSCHÉ COMPANY

HJJ

www.Lcap.ch
 29.09.2011

capinfo@Lcap.ch
 faisab6047.XLS