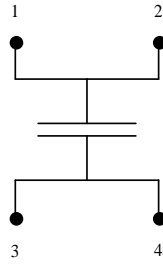
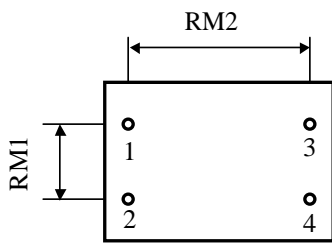


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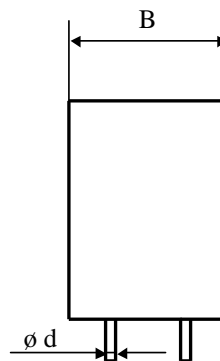
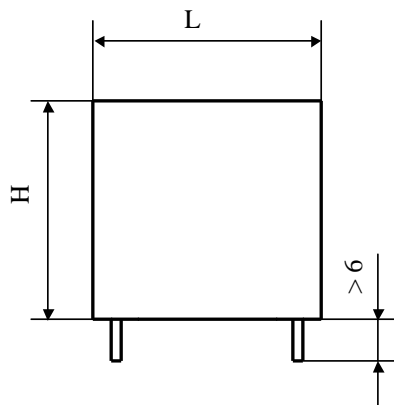
METALLIZED POLYPROPYLENE CAPACITORS

PPM-4 80-30.0 g K

PRELIMINARY



Printed circuit board mounting



Self-extinguishing plastic housing

Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		30	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		800	VDC	
RMS current	I RMS max.		15	Aeff	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 k Hz
Equivalent serie resistance	ESR		< 6.0	m Ω	10 kHz
Stray inductance	ESL		≤ 15	nH	
Insulation resistance	Ri		> 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	Un DC / 70°C

Dimension	Symbol		Value	Unit	Conditions
Width	B max		30	mm	
Length	L max		42.5	mm	
Height	H max		45	mm	
Terminals tinned wire (4 x)	\varnothing d		1.2	mm	
RM1			37.5 \pm 0.5	mm	
RM2			20.3 \pm 0.5	mm	
	M1				
	M0	17.10.2011	HJJ		
	Modification	Date	Visa émetteur		

Condensateurs CH 1400 Yverdon, Switzerland
 Kondensatoren Tel.: ++41 24 445 66 88
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Leclanché
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A FISCHER & TROSCHE COMPANY

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