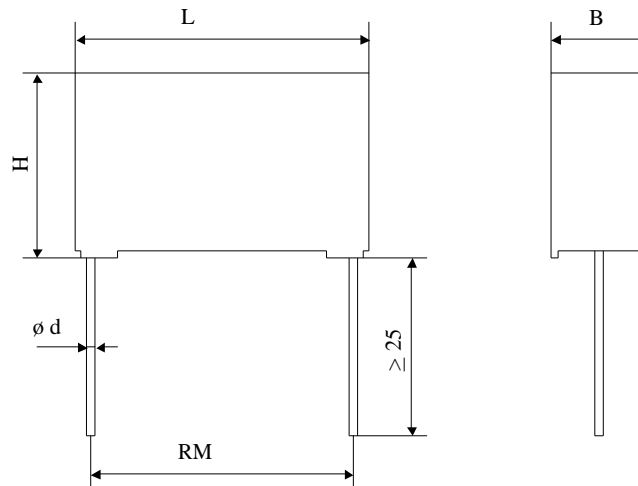


#4036I

METALLIZED POLYPROPYLENE CAPACITORS

PPM 72-3.3 gi K



Dielectric of metallized polypropylene

Self-extinguishing plastic housing / Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	3.3	μF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	720	VDC	
Rated voltage	Un AC	120	VAC	
RMS Current	I _{eff} max.	5	A _{eff}	f > 2 kHz
slope of voltage variation	du/dt max.	50	V/ μsec	max. repetitive
Repetitive surge current	I _{cr} max	165	A	
Tangente delta	tg δ	7	10^{-4}	1 V / 1 kHz
Equivalent serie resistance	ESR	≤ 27	m Ω	10 kHz
Stray inductance	ESL	≤ 40	nH	
Insulation resistance	Ri	> 6000	M Ω	100 VDC - 1 min
Test voltage between terminals	U T1	1080	VDC	10 s
Climatic category		55/105/56		
Estimated operational life (-3%)		60'000	h	Un DC - 70°C

Dimension	Symbol	Value	Unit	Conditions
Width	B	13.9 + 0 / -0.5	mm	
Height	H	24.5	mm	
Length	L	32	mm	
Terminals				
Axial tinned wire	d	$\varnothing 0.8 \times 25$	mm	
	RM	27.5	mm	

M1				
M0	02.05.2006	HJJ		
Modification	Date	Visa émetteur		

Condensateurs CH 1401 Yverdon-les-Bains
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Le lanché
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HJJ

03.04.2006

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