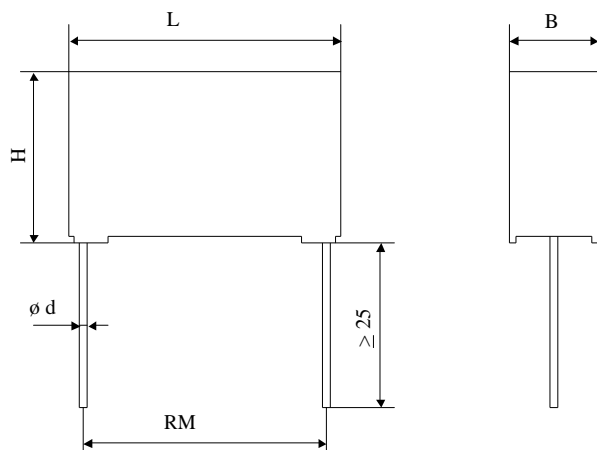


#5555

METALLIZED POLYPROPYLENE CAPACITORS

PPM 63-1.0 gs M



Preliminary  
datasheet

Dielectric of metallized polypropylene

Self-extinguishing plastic housing / Epoxy resin sealing UL-V0

IEC 60384--14/2 compliant class X2 275 V

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		1	µF	1 V / 1 kHz
Tolerance			± 20	%	
Rated voltage	Un DC		630	VDC	
Rated voltage	Un AC		275	VAC	
slope of voltage variation	du/dt max.		100	V/µsec	max. repetitive
Tangente delta	tgδ		50	10 <sup>-4</sup>	1 V / 10 kHz
Stray inductance	ESL		≤ 40	nH	
Insulation resistance	Ri		> 10'000	MΩ	100 VDC - 1 min
Test voltage between terminals	U T1		2150	VDC	2 sec.
Operating temperature			- 55 / + 100	°C	
Dimension	Symbol			Unit	Conditions
Width	B		11.5	mm	
Height	H		20.5	mm	
Length	L		31.5	mm	
Terminals					
Axial tinned wire	d		ø 1.0 x 25	mm	
	RM		27.5	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

Condensateurs CH 1401 Yverdon-les-Bains  
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**Le lanché**  
**Capacitors**  
A FISCHER & TADICHE COMPANY

HJJ

07.04.2006

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