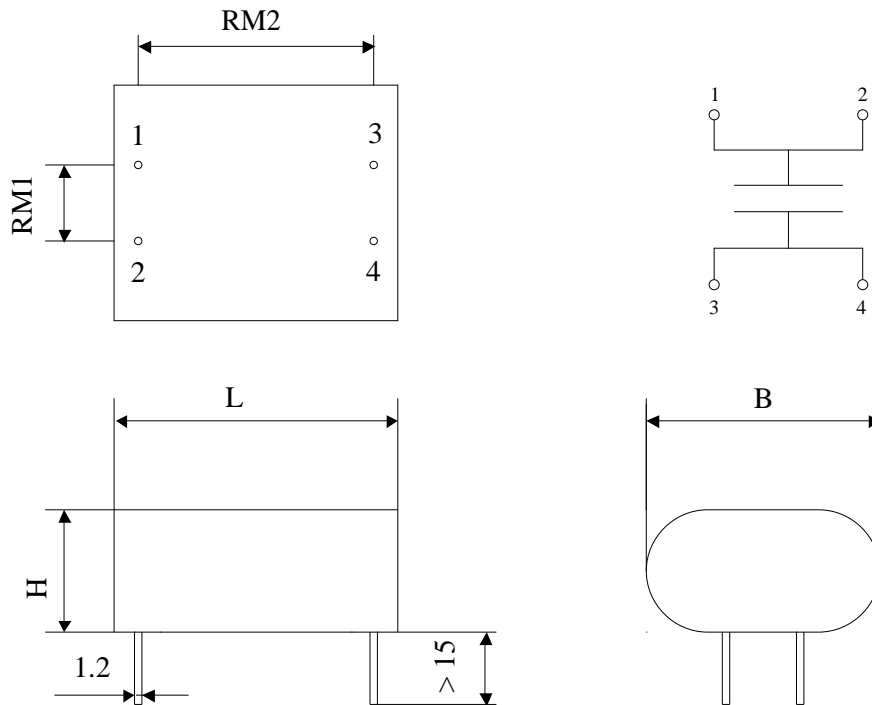


#5560

Power Electronics Capacitors

PPM-4 25-33.0 a K



Dielectric : metallized polypropylene
Polyester wrapped

Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	33	μF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	250	VDC	
Rated voltage	Un AC	120	Veff	50 to 700 Hz
RMS current	I RMS max.	22	Aeff	10 to 100 kHz
Tangente delta	$\text{tg}\delta$	≤ 6	10^{-4}	1 kHz
Equivalent serie resistance	ESR	< 1.9	m Ω	
Stray inductance	ESL	≤ 15	nH	
Insulation resistance	Ri	> 600	M Ω	100 VDC - 1 min
Test voltage between terminals	U T1	400	VDC	10 s
Climatic category		40/105/56		
Dimension	Symbol	Value	Unit	Conditions
Width Max	B	32	mm	
Height Max	H	20	mm	
Length Max	L	45	mm	
Terminals				
Radial tinned wire	\varnothing	1.2	mm	
RM1		12.7 ± 0.4	mm	
RM2		40.64 ± 0.4	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs

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Le Janché
Capacitors
A FISCHER & TAUSSCHÉ COMPANY

HJJ

21.04.2006

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