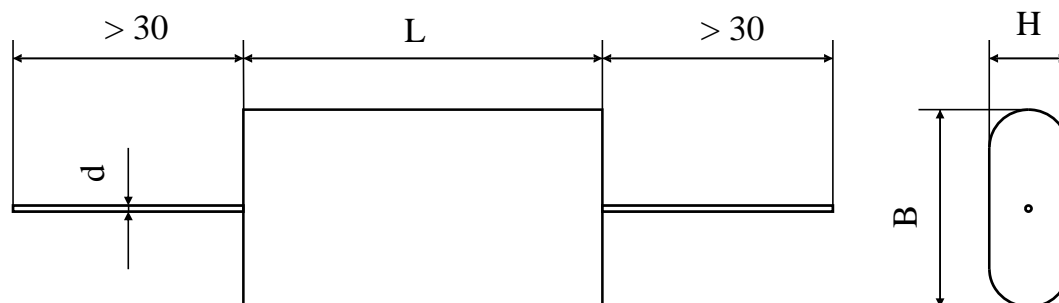


#6242

METALLIZED POLYPROPYLENE CAPACITORS

PPM 25-015 dfs J



Dielectric of metallized polypropylene

Polyester wrapped

Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		0.15	μF	1 V / 1 kHz
Tolerance			± 5	%	
Rated voltage	Un DC		250	VDC	
slope of voltage variation	du/dt max.		100	V/ μsec	max. repetitive
Repetitive surge current	I cr. max		15	A	
RMS Current	I _{eff} max		1.7	A _{eff}	30 kHz
Tangent delta	tg δ		7	10^{-4}	1 V / 1 kHz
Stray inductance	ESL		≤ 40	nH	
Insulation resistance between terminals	Ri		> 100'000	M Ω	100 VDC - 1 min
Test voltage between terminals	U T1		400	VDC	10 s
Climatic category			55/85/56		
Estimated operational life (-5%)			> 200'000	h	Un DC / 70°C
Dimension	Symbol			Unit	Conditions
Width	B max		11.5	mm	
Height	H max		9	mm	
Length	L max		20	mm	
Terminals					
Axial tinned wire	d		$\emptyset 0.8 \times 35$	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

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Leclanché
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