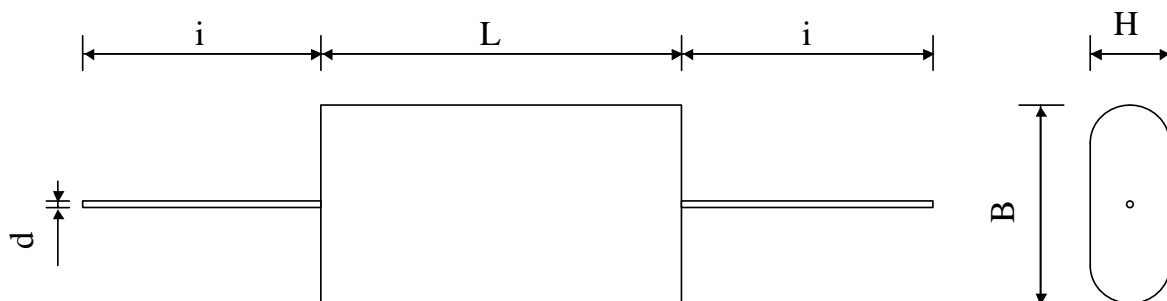


#6004

METALLIZED POLYPROPYLENE CAPACITORS

PPM 220-015 df K



Dielectric of metallized polypropylene

Polyester wrapped

Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		0.15	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		2200	VDC	
Rated voltage	Un AC		450	Veff	50 to 100 Hz
slope of voltage vari:	du/dt max.		800	V/ μsec	max. repetitive
Repetitive surge current	I cr. max		120	A	
RMS Current	Ieff max		2	Aeff	10 kHz
Tangent delta	tg δ		8	10^{-4}	1 V / 1 kHz
Stray inductance	ESL		≤ 40	nH	
Insulation resistance between terminals	Ri		$> 66'000$	M Ω	500 VDC - 1 min
Test voltage between terminals	U T1		4000	VDC	10 s
Operating temp.			- 40 / + 85 °C		
Estimated operational life (-5%)			$> 200'000$	h	Un DC / 70°C
Dimension	Symbol			Unit	Conditions
Width	B max		13.5	mm	
Height	H max		23	mm	
Length	L max		38	mm	
Terminals					
Axial tinned wire	d		$\varnothing 1.0 \times 35$	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

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Leclanché
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