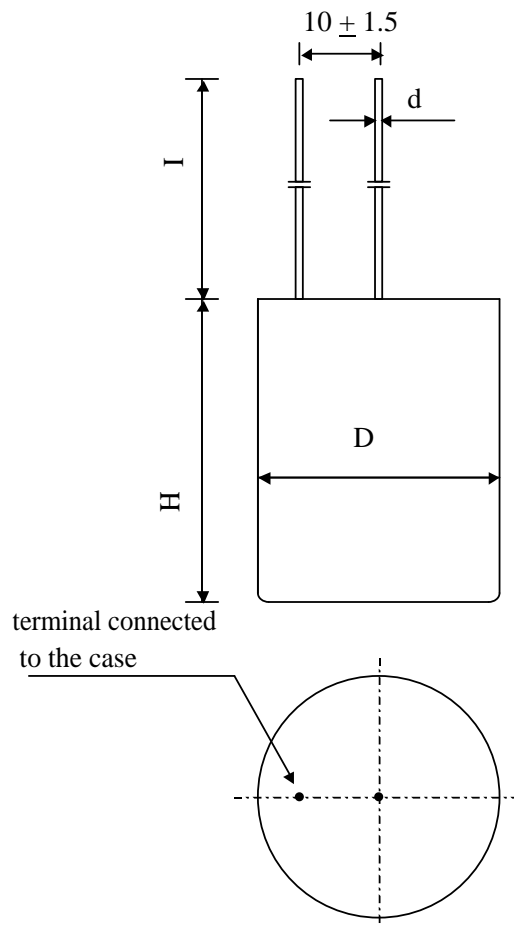


#6178

METALLIZED POLYPROPYLENE CAPACITORS

PPM 320-047 c3 K



Dielectric of metallized polypropylene

resin end sealing

Aluminium case

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	0.47	μF	1 V / 1 kHz
Tolerance		± 10	%	
Definition voltage	U <sub>d</sub>	3200	VDC	
Surge voltage	U <sub>s</sub>	3850	VDC	
RMS Current permanent	I <sub>eff max.</sub>	5	A <sub>eff</sub>	10 kHz
Repetitive surge current	I <sub>cr. max</sub>	150	A	
Tangent delta	tgδ	≤ 10	10 <sup>-4</sup>	1 V / 1 kHz
Tangent delta	tgδ	≤ 12	10 <sup>-4</sup>	1 V / 10 kHz
Insulation resistance	R <sub>i</sub>	≥ 42'000	MΩ	500 VDC - 1 min
Test voltage between terminals	U <sub>T1</sub>	4000	VDC	10 s
Operating temperature		-25 / + 85 ( 100 ) °C		
Dimension	Symbol		Unit	Conditions
Diameter	D	30	mm	
Height	H	63 ± 1.0	mm	
Terminals				
Tinned Wire	d	1	mm	
	l	55 ± 3	mm <sup>2</sup>	
	M1			
	M0			
	Modification	Date	Visa émetteur	

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**Lecaniché**  
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HJJ

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