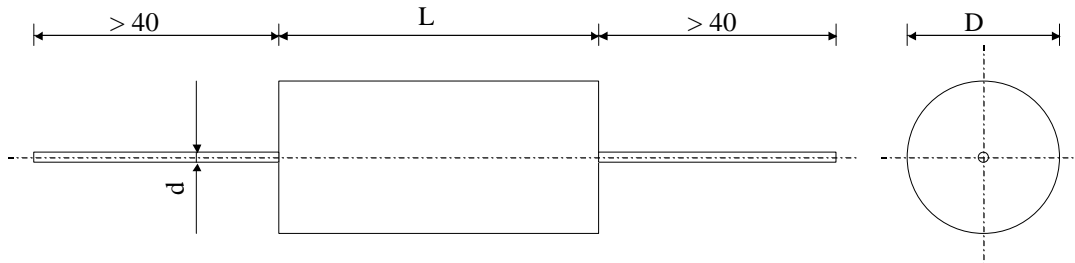


#6106

POLYPROPYLENE METALLIZED CAPACITORS

PPM 63-010 ds K



Dielectric of metallized polypropylene

Plastic sleeve / Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	100	nF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	630	VDC	
Rated voltage	Un AC	300	Veff	50 Hz to 5 kHz
slope of voltage variation	du/dt max.	500	V/ μ sec	max. repetitive
RMS current	I RMS max.	1.20	Aeff	10 kHz
Tangent delta	tg δ	< 4	10 ⁻⁴	1 V / 1 kHz
Tangent delta	tg δ	< 35	10 ⁻⁴	1 V / 100 kHz
Stray inductance	ESL	≤ 50	nH	
Insulation resistance	Ri	>100'000	M Ω	500 VDC - 1 min
Test voltage between terminals	U T1	1'008	VDC	10 s
Operating temp.		- 55 / + 85 °C		
Estimated operational life (-3%)		100'000	h	Un DC / 70°C

Dimension	Symbol	Value	Unit	Conditions
Diameter	D	7	mm	
Lenght	L	26.5	mm	
Terminals				
Axial tinned wire	d	0.8	mm	
	M1			
	M0	21.06.2012	HJJ	
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon, Switzerland
 Kondensatoren Tel.: ++41 24 445 66 88
 Capacitors Fax: ++41 24 445 66 89

Leclanché
Capacitors
A FISCHER & TAUSSCHÉ COMPANY

HJJ

www.Lcap.ch
 07.06.2012

capinfo@Lcap.ch
 faisab6106.XLS