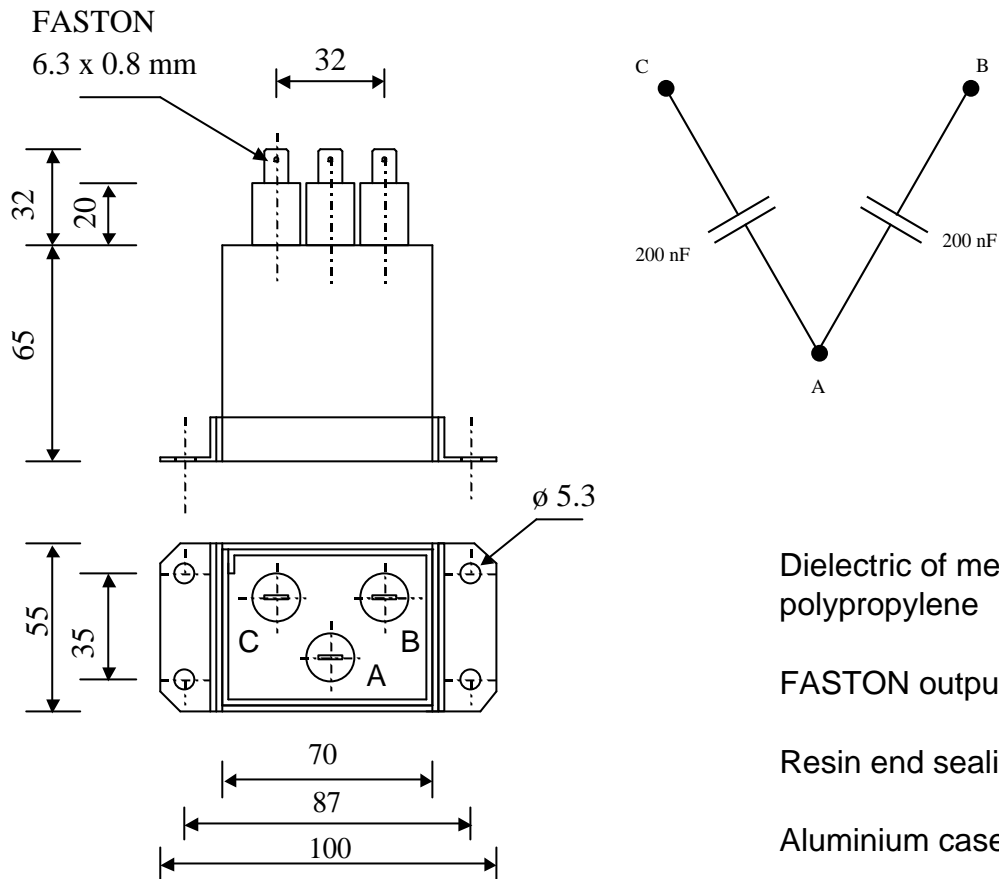


#6057

High Voltage Capacitors

PPMHT 500-2x020 r K



Dielectric of metallized polypropylene

FASTON outputs

Resin end sealing

Aluminium case

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	2 x 200	nF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	5'000	VDC	B to C
Rated voltage	Un RMS	500	V RMS	50 Hz to 100 Hz
Stray inductance	ESL	≤ 200	nH	
Tangent delta	tgδ	< 8		1 V / 1 kHz
Slope of voltage variation	du/dt max.	500	V/μsec	max. repetitive
Repetitive surge current	I cr. max	100	A	
Test voltage between terminals	U T1	12'500	VDC	B to C / 1 min
Test voltage terminals to case	U T2	12'500	VDC	1 min
Operating Temperature		-25 to 70	°C	
Estimated operational life (-3%)		> 200'000	h	Un DC / 70°C

Dimension	Symbol	Value	Unit	Conditions
Width	B	55	mm	
Height	H	65	mm	
Length	L	70	mm	
Terminals				
Faston		3 x	6.3 x 0.8	mm
	M1			
	M0			
	Modification	Date	Visa émetteur	

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Leclanché
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