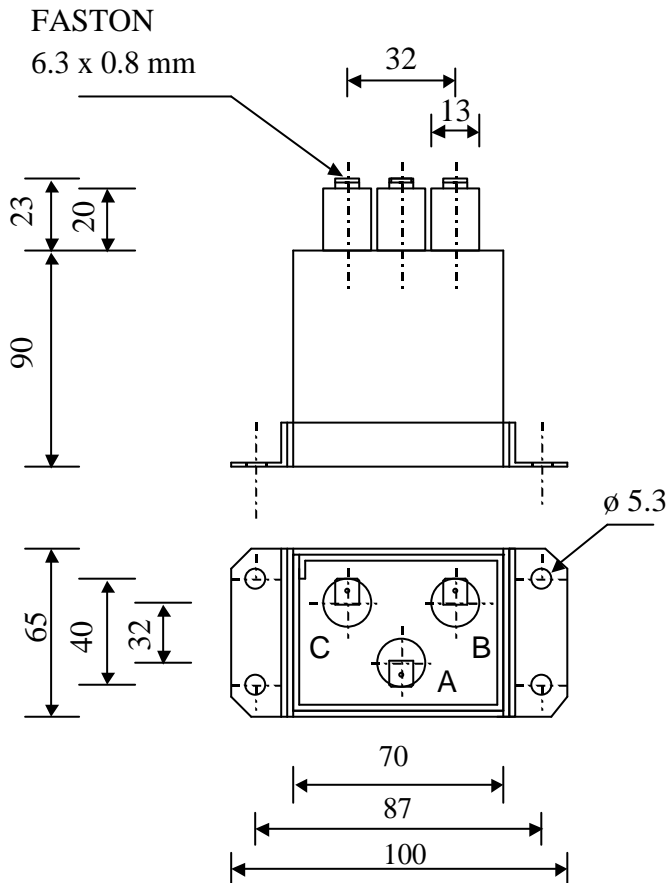


#6046

## High Voltage Capacitors

PPMHT 800-2x036 r K



Dielectric of metallized polypropylene

FASTON outputs

Resin end sealing

Aluminium case

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		2 x 360	nF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		8'000	VDC	
Rated voltage	Un RMS		500	V RMS	50 Hz to 100 Hz
Stray inductance	ESL		≤ 200	nH	
Tangent delta	tgδ		< 8	10-4	1 V / 1 kHz
Slope of voltage variation	du/dt max.		450	V/µsec	max. repetitive
Repetitive surge current	I cr. max		162	A	
Test voltage between terminals	U T1		18'000	VDC	B to C / 1 min
Test voltage terminals to case	U T2		18'000	VDC	1 min
Operating Temperature			-25 to 70	°C	
Estimated operational life (-3%)			> 70'000	h	Un DC / 70°C
Dimension	Symbol			Unit	Conditions
Width	B		65	mm	
Height	H		90	mm	
Length	L		70	mm	
Terminals					
Faston		3 x	6.3 x 0.8	mm	
	M1				
	M0				
	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 & TAUSSIG COMPANY

HJJ

www.Lcap.ch  
 27.09.2011

capinfo@Lcap.ch  
 faisab6046.XLS