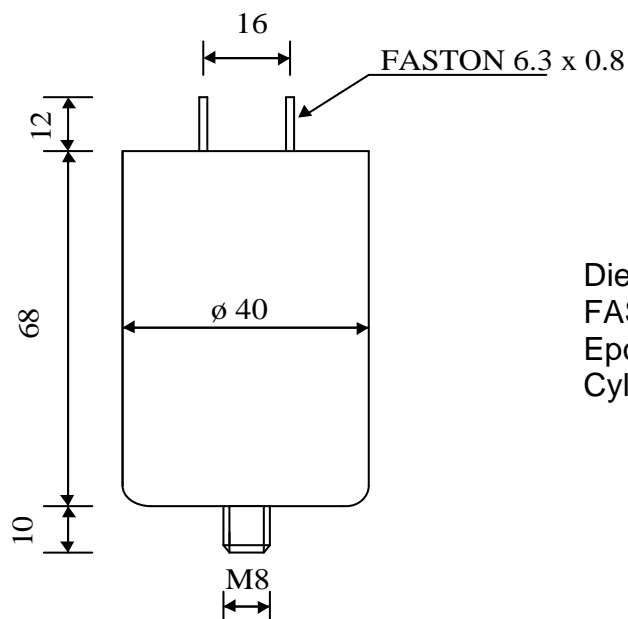


5293

Metallized polypropylene capacitors

PPM 100-8.0 cv2



Dielectric of metallized polypropylene
 FASTON terminals
 Epoxy resin end sealing
 Cylindrical aluminium case

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		8	μF	
Tolerance			± 10	%	
Rated voltage	Un DC		1000	VDC	
	Un AC		250	VAC	50 Hz
RMS Current	I _{eff}		19.	A _{eff}	10 kHz
slope of voltage variation	du/dt		6C	V/μsec	
Equivalent serie resistance	ESR		4.55	mOhm	10 kHz
Test voltage	U T1		1400	VDC	10 s
	U T2		3000	VAC	50 Hz - 1 min
Power loss factor	tgδ		5	E-4	Un - 50 Hz
Working temperature			70	°C	
Insulation resistance	Ri x C		> 10'000	s	
Insulation to case			> 12'000	MΩ	
CLimatic class			25/70/56		
Estimated operational life (-3%)			100 000	h	Un - 70°C
ABB norm			4984 176-9		
Dimension	Symbol			Unit	Conditions
Diameter	ø D		40	mm	
Height	H		68	mm	
Terminals	Fast-On	I	6.3 x 0.8	mm	
fixing stud			M8 x 10	mm	
	M1				
	MC	24.04.2001	28€		
	Modification	Date	Visa émetteur		

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

Lecaniché
 Capacitors
A FIBSON & SAUSCHER COMPANY

www.Lcap.ch

capinfo@Lcap.ch
 faisab5293.xls