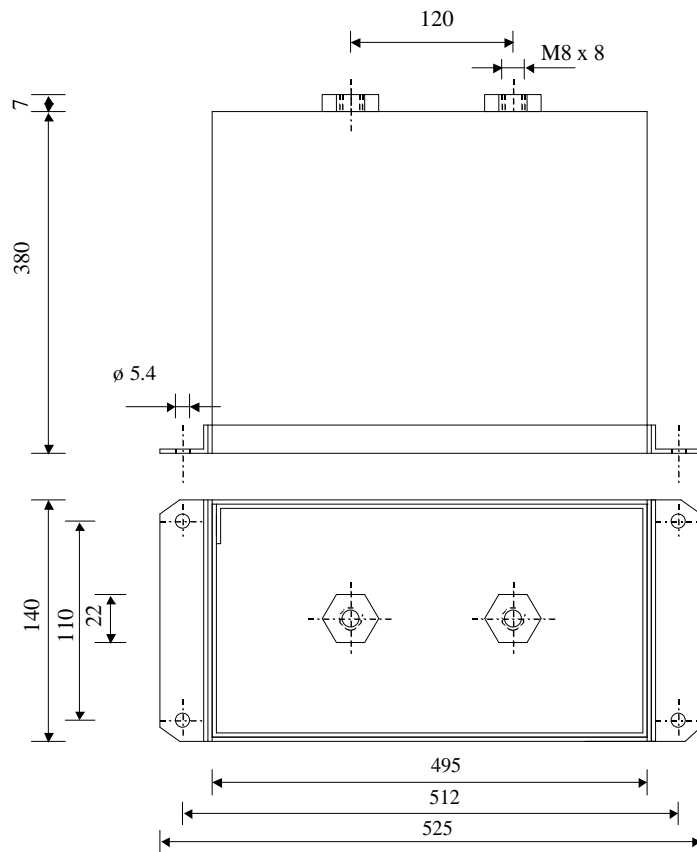


#5918

Metallized polypropylene capacitors

PPM 75-20000.0 r K



Dielectric of metallized polypropylene

Threaded outputs

Resin end sealing

Aluminium case thick 1.2 mm

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		20000	μF	1 V / 100 Hz
Tolerance			± 10	%	
Rated voltage	$U_n \text{ DC}$		750	VDC	
Surge current	$I_{cr. m\bar{a}}$		20'000	A	
Equivalent serie resistance	ESR		≤ 1.0	$\text{m}\Omega$	1 kHz
Stray inductance	ESL		≤ 60	nH	
Insulation resistance	$R_i \times C$		$> 10'000$	s	100 VDC - 1 min
Test voltage between terminals	U T1		1'050	VDC	10 s
Test voltage between terminals to case	U T2		2'500	VAC	50 Hz - 1 min
Estimated operational life (-5 %)			30'000	h	$U_n \text{ DC} / 40^\circ\text{C}$

Dimension	Symbol		Value	Unit	Conditions
Width	B		140	mm	
Length	L		495	mm	
Height	H		380	mm	
Thread			M8 x 8	mm	
Thread spacing			120	mm	

	M1				
	M0				
	Modification	Date	Visa émetteur		

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 12.04.2010

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