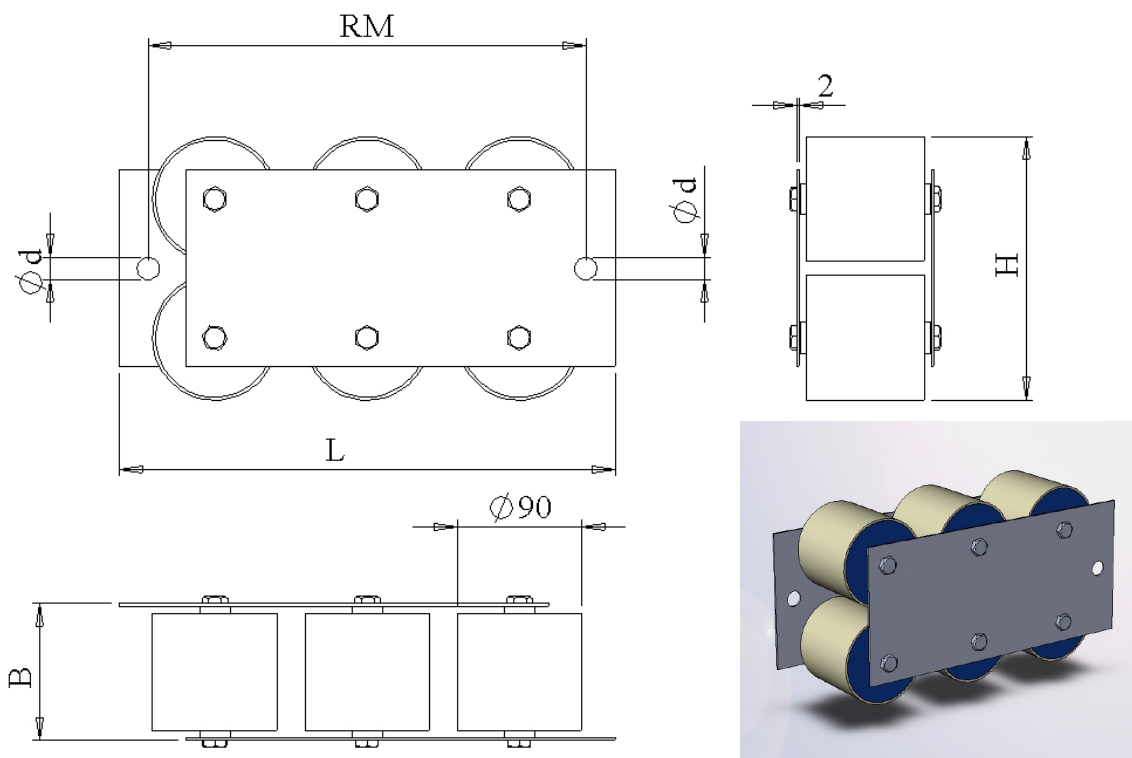


#6104

Power capacitors

PPM 30-2520.0 K



Dielectric of metallized polypropylene - Plastic tube

Polyurethane resin end sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		2520	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	$U_n \text{ DC}$		300	VDC	
RMS Current max	I_{eff}		75C	A	1250 Hz
Equivalent Serie resistance	ESR		≤ 0.2	$\text{m}\Omega$	1 kHz
Stray inductance	ESL		< 80	nH	
Insulation resistance	$R_i \times C$		$> 20'000$	s	500 VDC - 1 min
Test voltage between terminals	U T1		450	VDC	10 s
Test voltage terminals to case	U T2		2500	VAC	50 Hz / 1 min
Climatic category (IEC68)			40/85/56		
Estimated operational life (-3%)			$> 100'000$	h	$U_n \text{ DC} - 70^\circ\text{C}$
Dimension	Symbol			Unit	Conditions
Width	B		99	mm	
Height	H		190	mm	
Length	L		358	mm	
Terminals					
	ϕd		16	mm	
Raster	RM		316	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

Lecaniché
 Capacitors
A FISCHER & ZÄHRLE COMPANY

HJJ

www.Lcap.ch
 04.06.2012

capinfo@Lcap.ch
 faisab6104.XLS