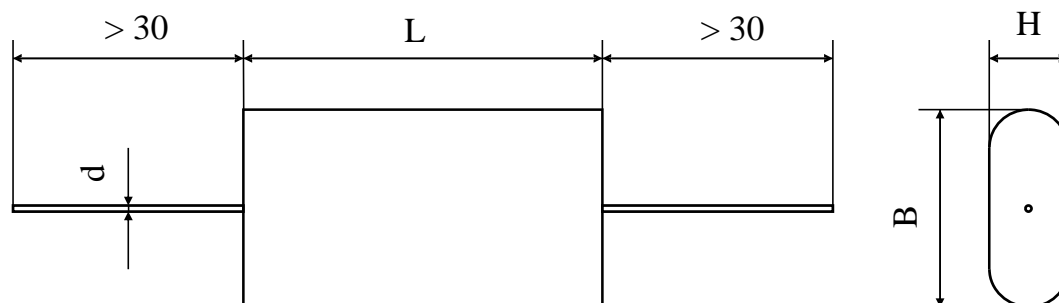


#6242

METALLIZED POLYPROPYLENE CAPACITORS

PPM 25-015 dfs J



Dielectric of metallized polypropylene

Polyester wrapped

Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		0.15	$\mu\text{F}$	1 V / 1 kHz
Tolerance			$\pm 5$	%	
Rated voltage	Un DC		250	VDC	
slope of voltage variation	du/dt max.		100	V/ $\mu\text{sec}$	max. repetitive
Repetitive surge current	I cr. max		15	A	
RMS Current	I <sub>eff</sub> max		1.7	A <sub>eff</sub>	30 kHz
Tangent delta	tg $\delta$		7	$10^{-4}$	1 V / 1 kHz
Stray inductance	ESL		$\leq 40$	nH	
Insulation resistance between terminals	Ri		> 100'000	M $\Omega$	100 VDC - 1 min
Test voltage between terminals	U T1		400	VDC	10 s
Climatic category			55/85/56		
Estimated operational life (-5%)			> 200'000	h	Un DC / 70°C
Dimension	Symbol			Unit	Conditions
Width	B max		11.5	mm	
Height	H max		9	mm	
Length	L max		20	mm	
Terminals					
Axial tinned wire	d		$\emptyset 0.8 \times 35$	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 FROEY & TESSIER COMPANY

HJJ

www.Lcap.ch  
 13.01.2014

capinfo@Lcap.ch  
 faisab6242.XLS