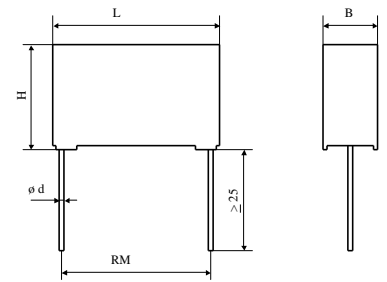
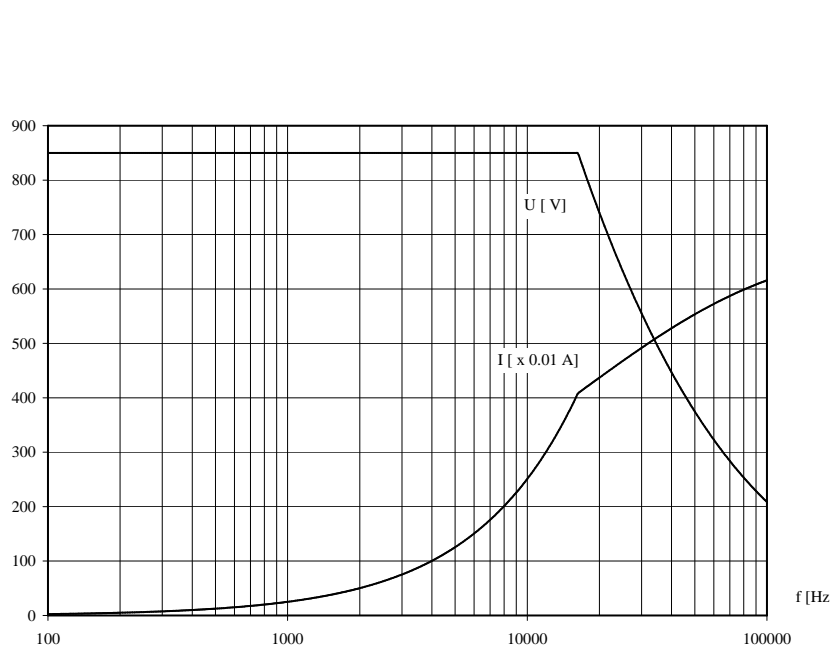


#5915

METALLIZED POLYPROPYLENE CAPACITORS

PPM 200-147 g K



Dielectric of metallized polypropylene

Self-extinguishing plastic housing / Epoxy resin sealing UL-V0

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	47	nF	1 V / 1 kHz
Tolerance		$\pm 10$	%	
Rated voltage	Un DC	2000	VDC	
Rated voltage	Un AC	850	VAC	
slope of voltage variation	du/dt max.	1000	V/ $\mu$ sec	max. repetitive
Repetitive surge current	I cr. max	47	A	
Tangent delta	tg $\delta$	4	$10^{-4}$	1 V / 1 kHz
Tangent delta	tg $\delta$	4	$10^{-4}$	1 V / 10 kHz
Stray inductance	ESL	$\leq 30$	nH	
Insulation resistance	Ri	> 100'000	M $\Omega$	500 VDC - 1 min
Test voltage between terminals	U T1	3200	VDC	10 s.
Climatic category		40/85/56		
Dimension	Symbol	Value	Unit	Conditions
Width	B	16	mm	
Height	H	26	mm	
Length	L	31.5	mm	
Terminals				
Axial tinned wire	d	$\emptyset 1.0 \times 25$	mm	
	RM	$27.94 \pm 0.5$	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

**Le Janché**  
**Capacitors**  
A FENICHER & TAGESCHER COMPANY

HJJ

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