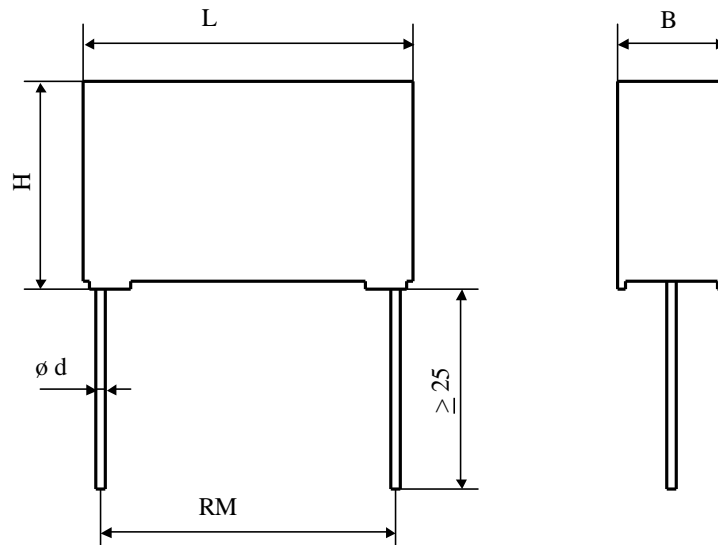


#5806

METALLIZED FILM CAPACITORS

MKN 80-010 g K



Dielectric of metallized polyethylene naphtalate

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

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	0.1	µF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	800	VDC	
Rated voltage	Un AC	115	VAC	400 Hz
Pulse Voltage	Us	1600	V	40 / 120 µs
Tangent delta	tgδ	60	10 ⁻⁴	1 V / 1 kHz
Stray inductance	ESL	≤ 30	nH	
Insulation resistance	Ri	> 50'000	MΩ	100 VDC - 1 min
Test voltage between terminals	U T1	1280	VAC	10 sec.
Operating temperature		- 40 / + 125	°C	
Estimated operational life (-3%)		1'000	h	115 VAC / 400 Hz at 125 °C
Dimension	Symbol	Value	Unit	Conditions
Width	B	5.5	mm	
Height	H	11	mm	
Length	L	18	mm	
Terminals				
Axial tinned wire	d	ø 0.8 x 25	mm	
	RM	15	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon-les-Bains
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Le lanché
Capacitors
AFRISOHN & VALECHKE COMPANY

HJJ

27.04.2009

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