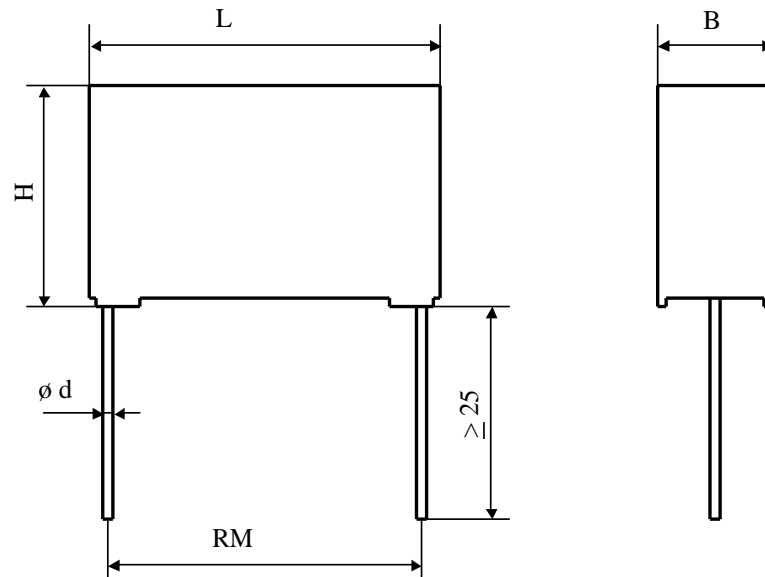


#5892

Plastic Film Capacitors

MKS 4-010 gs F



Self-extinguishing plastic housing

Dielectric metallized polyphenylene sulfide - Epoxy resin sealing UL 94-V0

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	0.1	µF	1 V / 1 kHz
Tolerance		± 1	%	
Rated voltage	Un DC	40	VDC	
Rated temperature		85	°C	
slope of voltage variation	du/dt max.	10	V/µsec	max. repetitive
Repetitive surge current	I cr. max	1	A	
Tangent delta	tgδ	≤ 15	10 ⁻⁴	1 kHz / 23°C
Stray inductance	ESL	≤ 30	nH	
Insulation resistance	Ri	> 50'000	MΩ	40 VDC - 1 min
Test voltage between terminals	U T1	64	VDC	10 s
Climatic category		55/125/21		
Dimension	Symbol	Value	Unit	Conditions
Width	B max	5	mm	
Height	H max	9.5	mm	
Length	L max	11	mm	
Terminals				
Axial tinned wire	d	ø 0.6 x 25	mm	
	RM	7.62 ± 0.5	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon-les-Bains
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Le lanché
Capacitors
A FISCHER & TAUSSCHER COMPANY

HJJ

22.01.2010

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