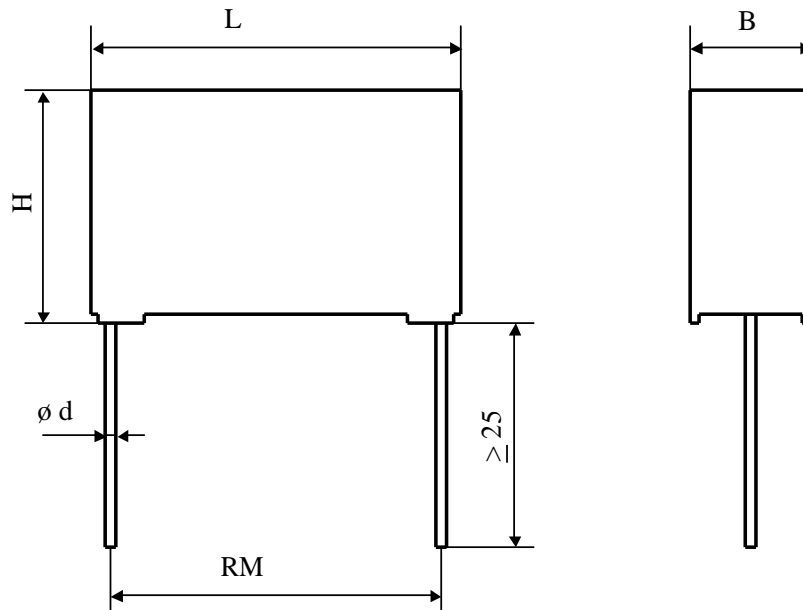


#6183

POLYPHENYLENE SULFIDE FILM CAPACITORS

MKS 25-122 gs F



Self-extinguishing plastic housing UL94-V0

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

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	0.022	$\mu\text{F}$	1 V / 1 kHz
Tolerance		$\pm 1$	%	
Rated voltage	Un DC	250	VDC	
Rated voltage	Un AC	120	VAC	50 Hz
Rated temperature		85	$^{\circ}\text{C}$	
slope of voltage variation	du/dt max.	90	V/ $\mu\text{sec}$	max. repetitive
Tangent delta	tg $\delta$	$\leq 8$	$10^{-4}$	1 kHz / 23 $^{\circ}\text{C}$
Stray inductance	ESL	$\leq 30$	nH	
Insulation resistance	Ri	$> 30'000$	M $\Omega$	100 VDC - 1 min
Test voltage between terminals	U T1	400	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	$\varnothing 0.6 \times 25$	mm	
	RM	$7.62 \pm 0.5$	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon-les-Bains  
 Kondensatoren Tel.: ++41 24 445 66 88  
 Capacitors Fax: ++41 24 445 66 89

**Leclanché**  
**Capacitors**  
A FISCHER & TAUSSCHÉ COMPANY

HJJ

07.05.2013

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