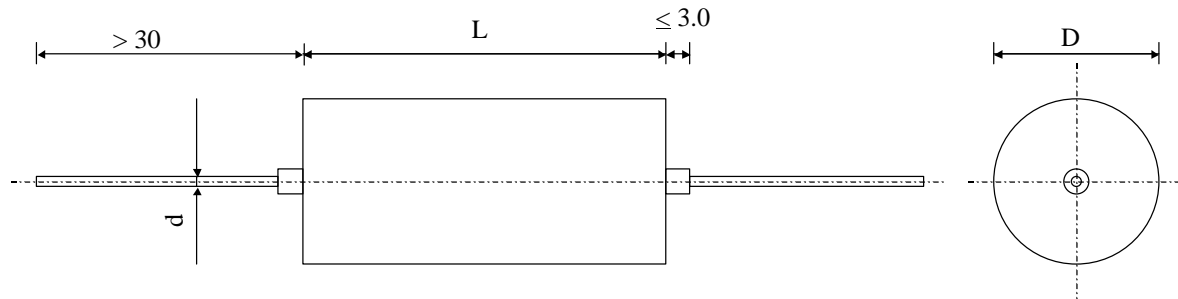


#5905

HIGH TEMPERATURE FILM CAPACITORS

MKS 4-1.0 v J



Dielectric of metallized polyphenylene sulfide - Metal case, non magnetic

Glas sealed - Plastic sleeve transparent

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	1	$\mu\text{F}$	1 V / 1 kHz
Tolerance		$\pm 5$	%	
Rated voltage	Un DC	40	VDC	
Tangent delta	$\text{tg}\delta$	$\leq 20$	$10^{-4}$	1 V / 1 kHz / 22°C
Stray inductance	ESL	$\leq 50$	nH	
Insulation resistance	Ri	$> 5000$	$\text{M}\Omega$	40 VDC - 1 min
Test voltage between terminals	U T1	63	VDC	10 s
Operating temperature		- 55 to + 125	°C	
Dimension	Symbol	Value	Unit	Conditions
Diameter	D	$10.5 \pm 1.0$	mm	
Lenght	L	$22.0 \pm 1.0$	mm	
Terminals				
Axial tinned wire	d	0.8	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

**Le lanché**  
**Capacitors**  
A FISCHER & TASSOCHI COMPANY

HJJ

15.02.2010

faisab5905.XLS