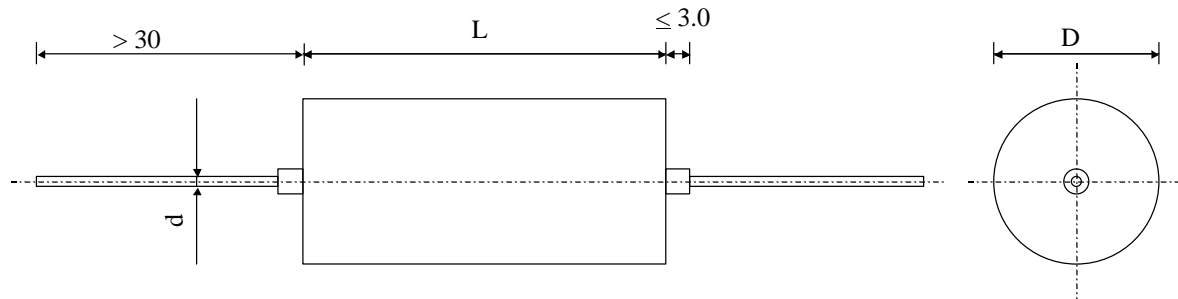


#5904

HIGH TEMPERATURE FILM CAPACITORS

MKS 16-1.0 v K



Dielectric of metallized polyphenylene sulfide - Metal case, non magnetic

Glas sealed - Plastic sleeve transparent

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		1	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		160	VDC	
Tangent delta	$\text{tg}\delta$		≤ 20	10^{-4}	1 V / 1 kHz / 22°C
Stray inductance	ESL		≤ 50	nH	
Insulation resistance	Ri		> 5000	$\text{M}\Omega$	100 VDC - 1 min
Test voltage between terminals	U T1		260	VDC	10 s
Operating temperature			- 55 to + 125	°C	
Dimension	Symbol			Unit	Conditions
Diameter	D		12.7 ± 1.0	mm	
Length	L		34.0 ± 1.0	mm	
Terminals					
Axial tinned wire	d		1	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 & TAUSSCHKE COMPANY

HJJ

15.02.2010

faisab5904.XLS