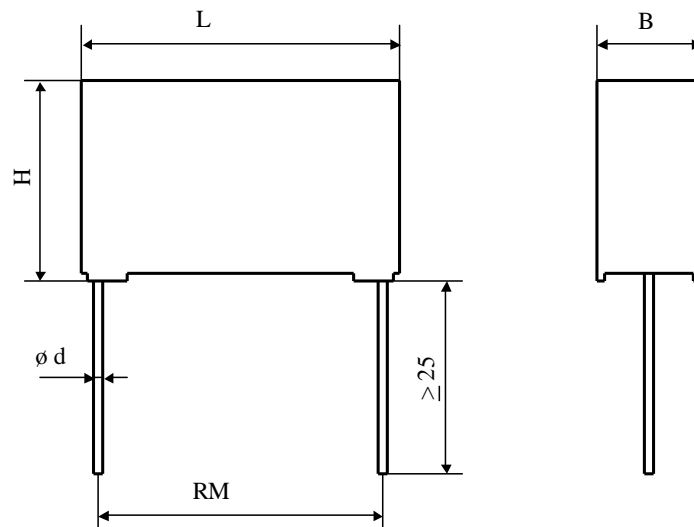


#5886

METALLIZED POLYESTER CAPACITORS

MKT 6-2.2 gs K



Dielectric of metallized polyester

Self-extinguishing plastic housing / Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		2.2	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		63	VDC	
Rated voltage	Un AC		30	VAC	50 Hz to 2 kHz
Rated temperature			85	°C	
slope of voltage variation	du/dt max.		2	V/μsec	max. repetitive
Repetitive surge current	I cr. max		4.4	A	
Tangent delta	tgδ		100	10 <sup>-4</sup>	1 V / 1 kHz
Stray inductance	ESL		≤ 30	nH	
Insulation resistance	Ri x C		5'000	s	50 VDC - 1 min
Test voltage between terminals	U T1		102	VDC	10 s
Climatic category			55/105/56		
Estimated operational life (-3%)			50'000	h	Un DC - 70°C
Dimension	Symbol			Unit	Conditions
Width	B		9	mm	
Height	H		16.5	mm	
Length	L		31.5	mm	
Terminals					
Axial tinned wire	d		ø 1.0 x 25	mm	
	RM		27.94	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 laniché**  
**Capacitors**  
A FIDONER & TAIKOCHE COMPANY

HJJ

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