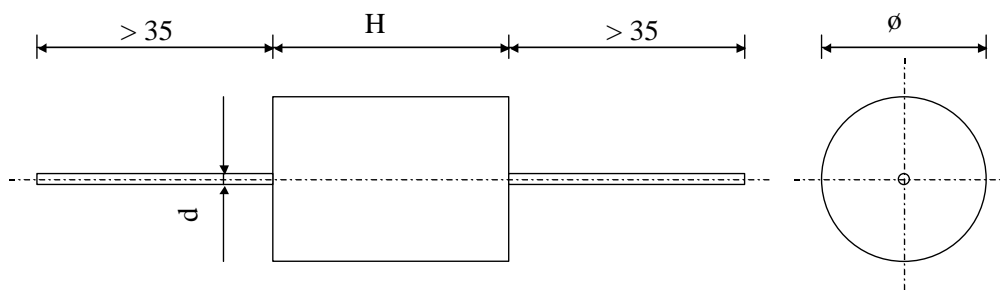


#5597

METALLIZED POLYESTER CAPACITORS

MKT 5-4.7 d K

Preliminary datasheet



Dielectric of metallized polyester

Polyester wrapped / Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		4.7	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		50	VDC	
Rated voltage	Un AC			Veff	400 Hz ± 20 %
RMS Current	Ieff			Aeff	10 kHz
slope of voltage variation	du/dt max.			V/ μsec	max. repetitive
Repetitive surge current	I cr. max			A	
Tangente delta	tg δ			10^{-4}	1 V / 1 kHz
Tangente delta	tg δ			10^{-4}	1 V / 10 kHz
Stray inductance	ESL			nH	
Insulation resistance	Ri			M Ω	100 VDC - 1 min
Test voltage between terminals	U T1		80	VDC	10 s
Operating temp.					
Dimension	Symbol			Unit	Conditions
Diameter MAX.	ϕ		12.5	mm	
Height	H		12	mm	
Terminals					
Axial tinned wire			$\phi 0.8$	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

Condensateurs CH 1401 Yverdon-les-Bains
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Le lanché
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HJJ

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