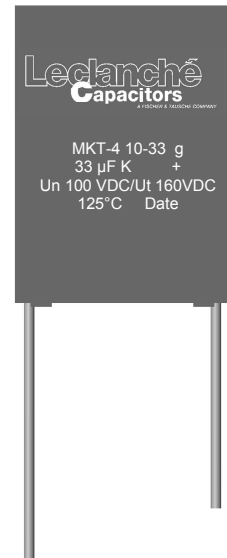
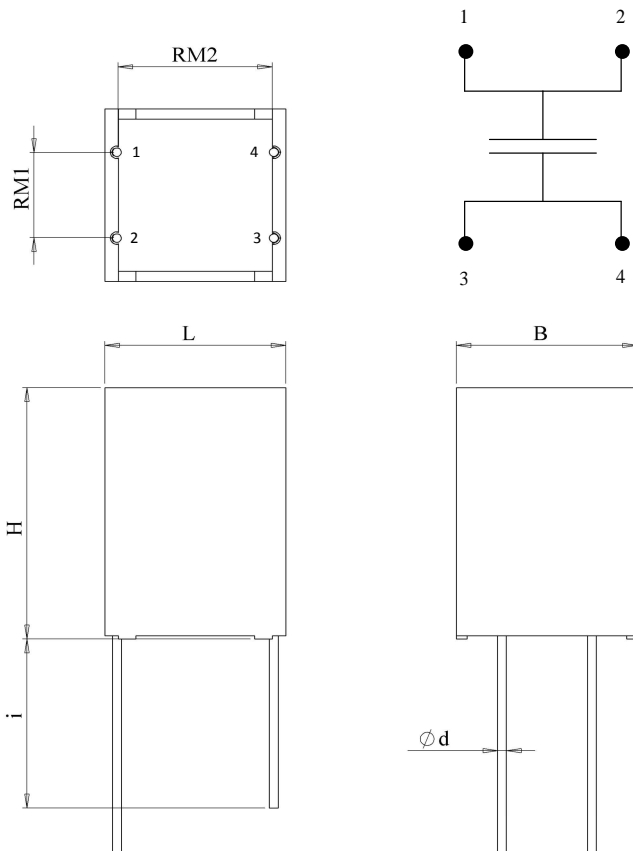


#6049

METALLIZED POLYESTER CAPACITORS

MKT-4 10-33.0 g K



Printed circuit board mounting
Self-extinguishing plastic housing
Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		33	µF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		100	VDC	85 °C
RMS current	I RMS max.		12.5	Aeff	100 kHz / 105 °c
RMS current	I RMS max.		1.25	Aeff	100 kHz / 125 °c
slope of voltage variation	du/dt max.		25	V/µsec	max. repetitive
Repetitive surge current	I cr. max		825	A	
Tangent delta	tgδ		< 90	E-4	1 V / 1 k Hz
Equivalent serie resistance	ESR		< 3.8	mΩ	100 kHz
Stray inductance	ESL		≤ 9	nH	
Insulation resistance	Ri		> 37.9	MΩ	100 VDC - 1 min
Test voltage between terminals	U T1		160	VDC	10 s
Climatic category			55/125/21		
Dimension	Symbol			Unit	Conditions
Width	B max		20.5	mm	
Length	L max		20.5	mm	
Height	H max		30	mm	
Terminals tinned wire (4 x)	ø d		1	mm	
	i		≥ 20	mm	
RM1			10.16 ± 0.5	mm	
RM2			17.8 ± 0.5	mm	
	M1	26.06.2014	HJJ		
	M0	25.10.2011	HJJ		
	Modification	Date	Visa émetteur		

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Leclanché
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