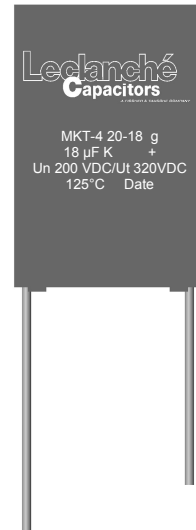
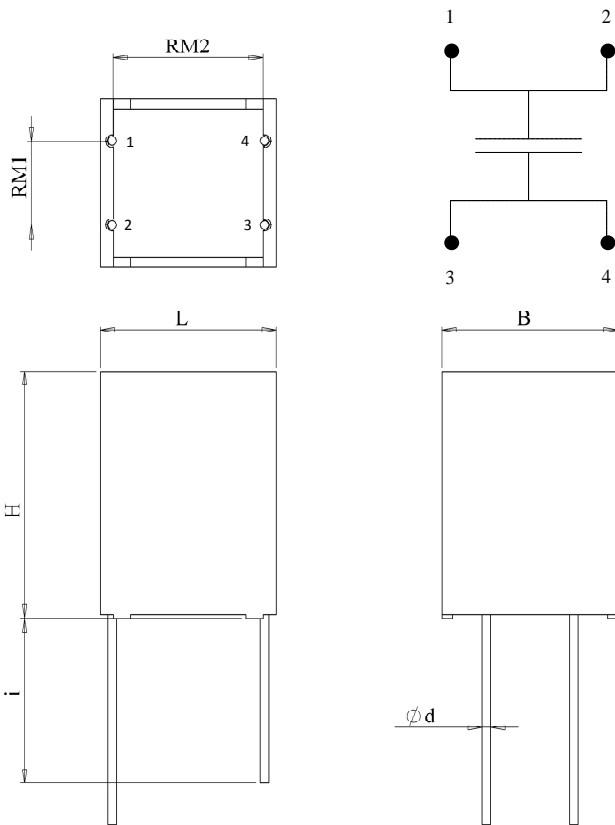


#6054

METALLIZED POLYESTER CAPACITORS

MKT-4 20-18.0 g K



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

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		18	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		200	VDC	85 °C
RMS current	I RMS max.		11.5	Aeff	200 kHz / 105 °c
RMS current	I RMS max.		1.15	Aeff	200 kHz / 125 °c
slope of voltage variation	du/dt max.		33	V/ μsec	max. repetitive
Repetitive surge current	I cr. max		594	A	
Tangent delta	tg δ		< 90	E-4	1 V / 1 kHz
Equivalent serie resistance	ESR		< 4.3	m Ω	200 kHz
Stray inductance	ESL		≤ 9	nH	
Insulation resistance	Ri		> 139	M Ω	100 VDC - 1 min
Test voltage between terminals	U T1		320	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)	ϕd		1	mm
	i		≥ 20	mm
RM1			10.16 \pm 0.5	mm
RM2			17.8 \pm 0.5	mm

	M1			
	M0	26.06.2014	HJJ	
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon, Switzerland
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Leclanché
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