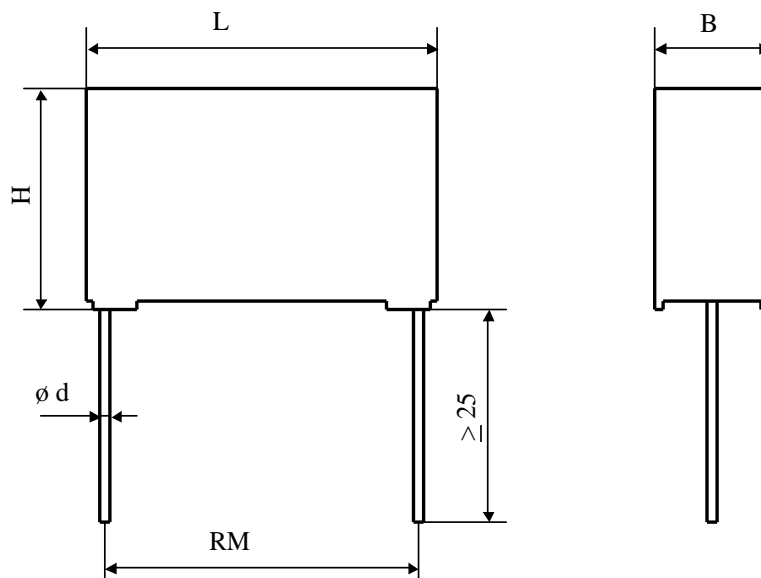


#6099

POWER CAPACITORS

PPM 45-22.0 g K



Dielectric of metallized polypropylene

Self-extinguishing plastic housing / Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		22	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un DC		450	VDC	
RMS Current	I _{eff max}		11	A _{eff}	10 kHz
slope of voltage variation	du/dt max.		30	V/ μsec	max. repetitive
Repetitive surge current	I cr. max		660	A	
Tangent delta	tg δ		< 10	10^{-4}	1 V / 1 kHz
Equivalent serie resistance	ESR		≤ 6.0	m Ω	10 kHz
Stray inductance	ESL		≤ 25	nH	
Insulation resistance	Ri x C		30'000	s	100 VDC - 1 min
Test voltage between terminals	U T1		675	VDC	10 s
Operating temperature			- 40 ... + 85°C	°C	
Estimated operational life (-3%)			100'000	h	Un DC / 70°C
Dimension	Symbol			Unit	Conditions
Width	B		22.5	mm	
Height	H		37.5	mm	
Length	L		32	mm	
Terminals					
Axial tinned wire	d		$\varnothing 0.8 \times 25$	mm	
	RM		27.5 ± 0.5	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

Condensateurs CH 1400 Yverdon, Switzerland
 Kondensatoren Tel.: ++41 24 445 66 88
 Capacitors Fax: ++41 24 445 66 89

Leclanché
Capacitors
A FISCHER & TALSCHER COMPANY

HJJ

www.Lcap.ch
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capinfo@Lcap.ch
 faisab6099.XLS