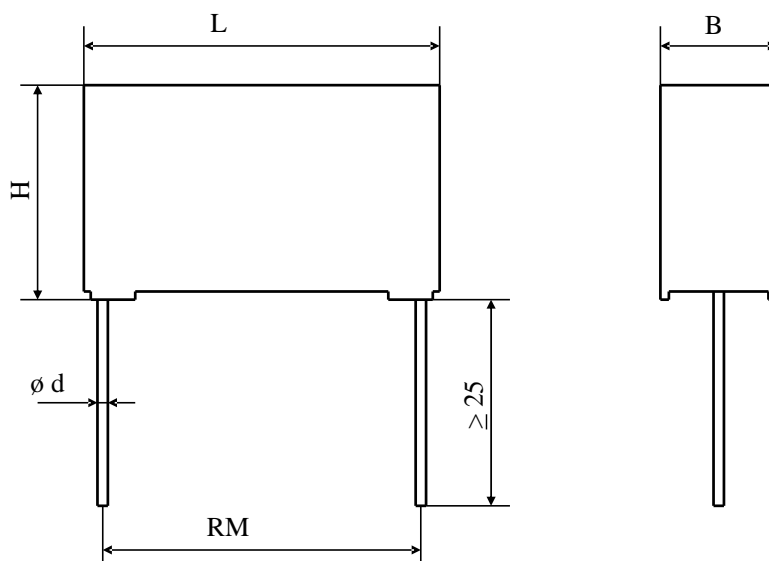


#6247

METALLIZED POLYPROPYLENE CAPACITORS

PPM 16-2.2 gs J



Dielectric of metallized polypropylene

Self-extinguishing plastic housing / Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	2.2	$\mu\text{F}$	1 V / 1 kHz
Tolerance		$\pm 5$	%	
Rated voltage	Un DC	160	VDC	
Rated voltage	Un AC	100	VAC	50 Hz to 100 Hz
RMS Current permanent	I <sub>eff</sub> max.	3	A <sub>eff</sub>	30 kHz
slope of voltage variation	du/dt max.	30	V/ $\mu\text{sec}$	max. repetitive
Repetitive surge current	I <sub>cr</sub> max	66	A	
Tangente delta	tg $\delta$	7	$10^{-4}$	1 V / 1 kHz
Stray inductance	ESL	$\leq 25$	nH	
Insulation resistance	Ri	> 15'000	M $\Omega$	100 VDC - 1 min
Test voltage between terminals	U T1	256	VDC	10 s
Climatic category		55/85/56		
Estimated operational life (-3%)		100'000	h	Un DC - 70°C
Dimension	Symbol	Value	Unit	Conditions
Width	B	10.5	mm	
Height	H	19	mm	
Length	L	26.5	mm	
Terminals				
Axial tinned wire	d	$\varnothing 0.8$	mm	
	RM	$22.86 \pm 0.5$	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon, Switzerland  
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**Leclanché**  
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HJJ

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