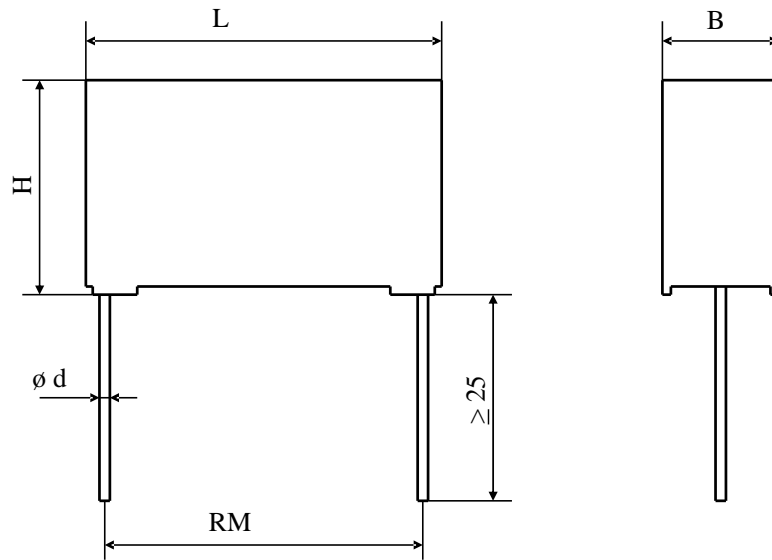


#6319	METALLIZED POLYPROPYLENE CAPACITORS	PPM 50-222 gs K
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Dielectric of metallized polypropylene

Self-extinguishing plastic housing / Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	2.2	nF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	500	VDC	85°C
Rated voltage	Un AC	250	VAC	50 Hz to 100 Hz
RMS Current permanent	I _{eff} max.	0.09	A _{eff}	30 kHz
slope of voltage variation	du/dt max.	170	V/µsec	max. repetitive
Repetitive surge current	I _{cr.} max	0.347	A	
Tangente delta	tgδ	8	10 ⁻⁴	1 V / 1 kHz
Stray inductance	ESL	≤ 25	nH	
Insulation resistance	R _i	> 100'000	MΩ	500 VDC - 1 min
Test voltage between terminals	U _{T1}	800	VDC	10 s
Climatic category		55/100/56		

Dimension	Symbol	Value	Unit	Conditions
Width	B	5	mm	
Height	H	9.5	mm	
Length	L	11	mm	
Terminals				
Axial tinned wire	d	ø 0.6	mm	
	RM	7.62 ± 0.5	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

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