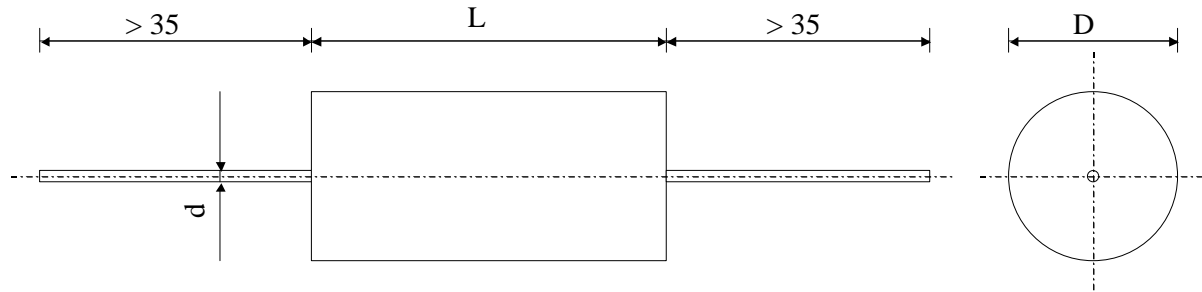


#5994

AUDIO CAPACITORS

PPM 10-100.0 d K



Dielectric of metallized polypropylene

Plastic sleeve / Epoxy resin sealing

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		100.0	$\mu\text{F}$	1 V / 1 kHz
Tolerance			$\pm 10$	%	
Rated voltage	Un DC		100	VDC	
Rated voltage	Un AC		30	Veff	50 Hz
slope of voltage variation	du/dt max.		10	V/ $\mu\text{sec}$	max. repetitive
Repetitive surge current	I cr. max		1'000.0	A	
Tangent delta	tg $\delta$		< 20	10-4	1 V / 1 kHz
Stray inductance	ESL		$\leq 50$	nH	
Insulation resistance	Ri		> 200	M $\Omega$	100 VDC - 1 min
Test voltage between terminals	U T1		160	VDC	10 s
Operating temp.			- 40 / + 85 °C		
Estimated operational life (-3%)			200'000	h	Un DC / 70°C
Dimension	Symbol			Unit	Conditions
Diameter	D		37.5	mm	
Length	L		59	mm	
Terminals					
Axial tinned wire	d		1.2	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

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**Leclanché**  
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HJJ

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