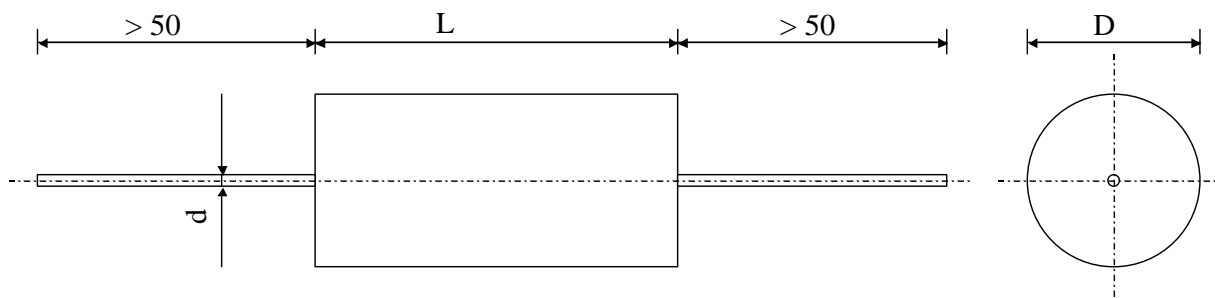


# 6008	High Voltage Capacitors	TYPE PPHT 500-047 d K
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Polypropylene Film-foil

Plastic sleeve / Epoxy resin sealing

Paramètre	Symbol	Value	Unit	Condition
Capacitance	C	470	nF	20°C, 1 kHz
Tolerance		10	%	
Rated voltage	Un DC	5'000	VDC	
Rated voltage	Un AC	550	VAC	50 Hz to 500 Hz
slope of voltage variation	du/dt max.	3000	V/μsec	max. repetitive
Tangent delta	tgδ	≤ 10 E-4		1 V / 1 kHz / 25 °C
Tangent delta	tgδ	≤ 15 E-4		1 V / 10 kHz / 25 °C
Stray inductance	ESL	≤ 100	nH	
Insulation resistance between terminals	Ri	> 100'000	MΩ	500 VDC - 1 min
Test voltage between terminals	U T1	12'000	VDC	1 min
operating temperature		- 25 / + 70	°C	

Dimension	Symbole	Value	Unité	Conditions
Diameter	D	57	mm	
Length	L	120	mm	
Terminals				
Axial tinned wire	d	∅ 1.5	mm	

	M2			
	M1			
	M0			
	Modification	Date	Visa émetteur	