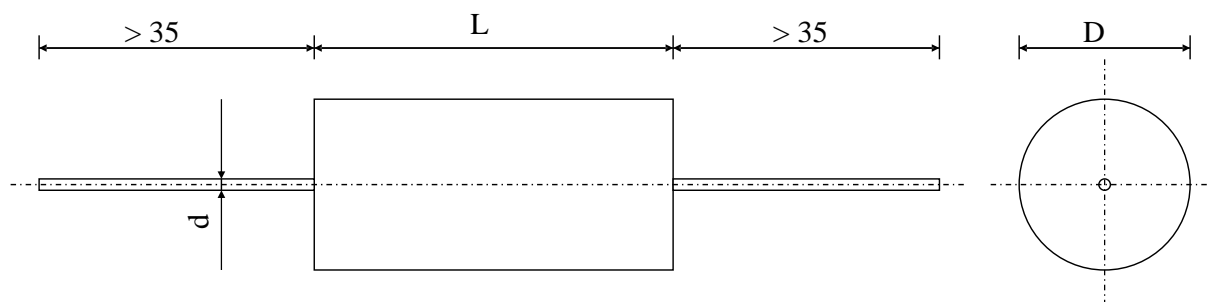


#6329


HIGH VOLTAGE METALLIZED CAPACITORS

PPMHT 400-022 dS K



Dielectric of metallized polypropylene

Polyester wrapped / Epoxy resin sealing

Parameter	Symbol	Value	Unit	Condition		
Capacitance	C	220	nF	1 V / 1 kHz		
Tolerance		± 10	%			
Rated voltage	Un DC	4'000	VDC			
Rated voltage	Un AC	400	Veff	50 Hz		
slope of voltage variation	du/dt max.	210	V/ μ sec	max. repetitive		
RMS current	I RMS max.	2.70	Aeff	10 kHz		
Tangent delta	tg δ	< 6	10 ⁻⁴	1 V / 1 kHz		
Tangent delta	tg δ	< 7.5	10 ⁻⁴	1 V / 10 kHz		
Stray inductance	ESL	≤ 50	nH			
Insulation resistance	Ri	>100'000	M Ω	500 VDC - 1 min		
Test voltage between terminals	U T1	8000	VDC	10 s		
Operating temp.		- 40 / + 85 °C				
Estimated operational life (-3%)		100'000	h	Un DC / 70°C		
Dimension	Symbol	Value	Unit	Conditions		
Diameter	D	23.5	mm			
Length	L	48	mm			
Terminals						
Axial tinned wire	d	1	mm			
	M1					
	M0					
	Modification	Date	Visa émetteur			
Condensateurs	CH 1400 Yverdon, Switzerland			www.Lcap.ch		
Kondensatoren	Tel.: ++41 24 445 66 88				HJJ	12.09.2014
Capacitors	Fax: ++41 24 445 66 89					
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