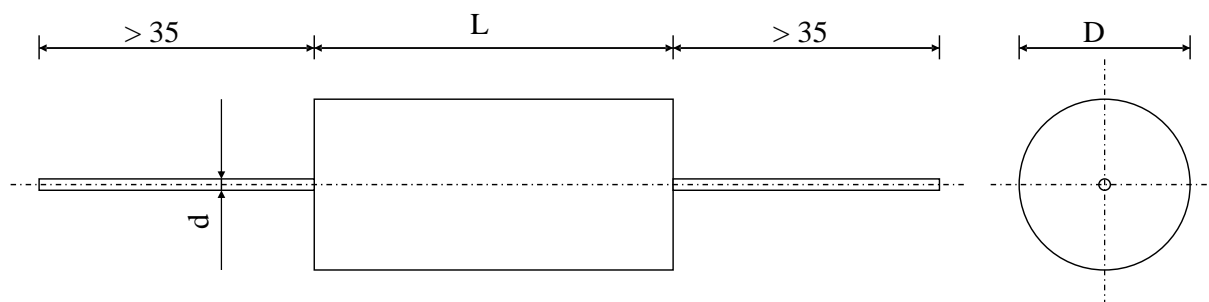


#6329


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		$\pm 10$	%		
Rated voltage	Un DC	4'000	VDC		
Rated voltage	Un AC	400	Veff	50 Hz	
slope of voltage variation	du/dt max.	210	V/ $\mu$ sec	max. repetitive	
RMS current	I RMS max.	2.70	Aeff	10 kHz	
Tangent delta	tg $\delta$	< 6	10 <sup>-4</sup>	1 V / 1 kHz	
Tangent delta	tg $\delta$	< 7.5	10 <sup>-4</sup>	1 V / 10 kHz	
Stray inductance	ESL	$\leq 50$	nH		
Insulation resistance	Ri	>100'000	M $\Omega$	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				
Kondensatoren	Tel.: ++41 24 445 66 88			www.Lcap.ch	capinfo@Lcap.ch
Capacitors	Fax: ++41 24 445 66 89			12.09.2014	faisab6329.XLS

HJJ