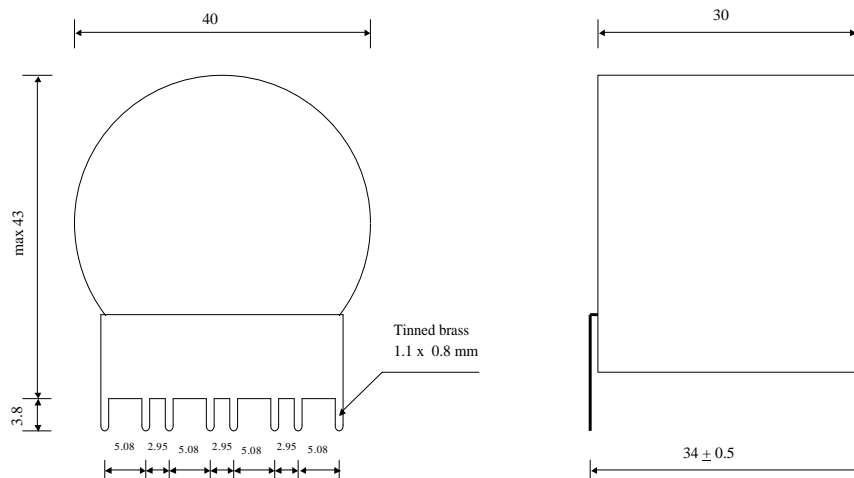


#5656

METALLIZED POLYPROPYLENE CAPACITORS

PPMCI 280-016 J



Dielectric of metallized polypropylene

Polyester wrapped / Epoxy resin sealing

Terminals for connection to printed board

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		0.16	μF	1 V / 1 kHz
Tolerance			± 5	%	
Rated voltage	Un DC		2800	VDC	
Rated voltage	Un AC		1000	Veff	
RMS current permanent	Ieff max.		22	Aeff	125 kHz
slope of voltage variation	du/dt max.		1000	V/μsec	
Tangent delta	tgδ		4	10 ⁻⁴	1 V / 1 kHz
Tangent delta	tgδ		4	10 ⁻⁴	1 V / 10 kHz
Stray inductance	ESL		≤ 10	nH	
Insulation resistance	Ri		> 100'000	MΩ	500 VDC - 1 min
Test voltage between terminals	U T1		4000	VDC	10 s
Operating temp.			- 25 / + 85 °C		
Estimated operational life (-3%)			100000	h	

Dimension	Symbol		Unit	Conditions
Diameter	∅		40	mm
Height	H		30	mm
Terminals				
Tinned brass	(8 x)		1.1 x 0.8	mm
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon-les-Bains
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Le lanché
Capacitors
A FISCHER & TALSCHER COMPANY

HJJ

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