

SPECIFICATIONS

Current Rating: 1.0 Amps

Withstanding Voltage: AC 500V

Insulation Resistance: 1000M Ω Min

Contact Resistance: 20m Ω Max

Operation Temperature: -40° to +105°

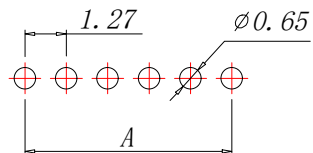
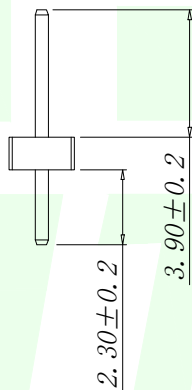
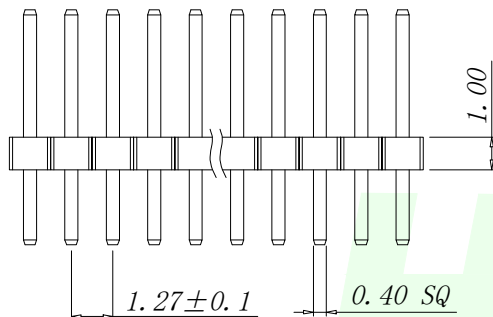
Insulator Material: Polyester (UL94V-0)

Contact Material: Brass

Standard: PA6T

Contact Plating: Gold Flash

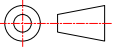
Max. Processing Temp: 240° C for 30-60 seconds
(260° C for 5 seconds)



RECOMMEND P. C. B LAYOUT

PCB TOLERANCE: ± 0.05 (TOP VIEW)

P/N	PIN	DIM. A	DIM. B
HMT-PZ127V-01P-C23	1	0.00	1.27
HMT-PZ127V-02P-C23	2	1.27	2.54
HMT-PZ127V-03P-C23	3	2.54	3.81
HMT-PZ127V-04P-C23	4	3.81	5.08
HMT-PZ127V-05P-C23	5	5.08	6.35
HMT-PZ127V-06P-C23	6	6.35	7.62
HMT-PZ127V-07P-C23	7	7.62	8.89
HMT-PZ127V-08P-C23	8	8.89	10.16
HMT-PZ127V-09P-C23	9	10.16	11.43
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HMT-PZ127V-50P-C23	50	(PIN-1) x 1.27	(PIN) x 1.27

GENERAL TOLERANCES UNLESS SPECIFIED		 深圳市华明通电子有限公司 Shenzhen Huamingtong Electronics Co., Ltd		
X. ± 0.30	X.° $\pm 5^\circ$	PART NO.	TITLE:	
.X ± 0.20	.X° $\pm 1^\circ$	HMT-PZ127V-NP-C23	1.27PH H1.0 1xPin 180度 W2.0 PC2.3 PA3.9 PB1.0 L7.2 6T 0.4#	
.XX ± 0.10	.XX° $\pm 0.5^\circ$	DESIGN: James	CUSTOMER	SIZE
MANUFACTURE DWG		CHED: Talen		UNITS
		APPD: Sophia		SCALE
				SHEET
				N:A 1/1