



FEATURES

- Compact mechanical construction to ensure long term life.
- Zero insertion and extraction pressure
- Standard 0.100"(2.54mm) IC pitch, easy to mount in PC board.
- All plastic are UL 94V-0 grade fire retardant.
- Gold plated contact to ensure low contact resistance and long operation life.

SPECIFICATIONS

1.ELECTRICAL

1-1.Contact resistance	
initial	10mΩ Max.
after life test	20mΩ Max.
1-2.Contact rating	50VDC, 100mA
1-3.insulation resistance	100MΩ Min.
1-4.Dielectric strength	500VDC Min. for 60 seconds
1-5.Capacitance between adjacent contacts	5pF Max.

2.MECHANICAL AND ENVIRONMENTAL

2-1.Temperature rating	
operating	-25℃ to + 70℃
storage	-40℃ to + 85℃
2-2.Operation life	50,000 cycles (without load); 25,000 cycles (with load)
2-3.Humidity	95% RH, 40℃ for 96 Hrs.
2-4.Vibration	Per MIL-STD-202F, method 201A
2-5.Solderability	after flux 230±5℃ for 5±0.5 seconds, 95% coverage
2-6.Soldering heat	260±5℃ for 5±1 seconds

LEADS	A	B	C	Z	P
24	45.3	40.9	22.9	11	15.24
28	50.4	46.0	22.9	13	15.24
32	55.5	51.1	22.9	15	15.24
40	65.6	61.2	22.9	19	15.24

<p>RoHS Compliant</p>	<p>HSM 玄茂科技股份有限公司</p> <p>HSUAN MAO TECHNOLOGY CO., LTD.</p>		<p>PART NAME 品名</p> <p>ZERO INSERTION PRESSURE SOCKET XXPIN 0.6" GOLD FLASH PLATING ROHS</p>
	<p>APPD. 核准</p> <p>DWG. 製圖</p> <p>DATE 制表日</p> <p>2018/10/30</p>	<p>SCALE 比例 參考</p> <p>UNIT 單位 M M</p> <p>PAGE 張數 1 OF 1</p>	<p>TOLERANCE 容許公差</p> <p>.0 ± 0.30</p> <p>.00 ± 0.20</p> <p>ANG. ± 3°</p> <p>SIZE. 紙張尺寸 A 4</p> <p>REV. 版次 A</p>

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D
E
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A
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1 2 3 4 5 6 7 8