



LEADS	A	B	Z
24	45.3	40.9	11
28	50.4	46.0	13
32	55.5	51.1	15
40	65.6	61.2	19
48	75.8	71.4	23

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

RoHS  
Compliant

**HSM** 玄茂科技股份有限公司  
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准		TOLERANCE 容許公差	PART NAME 品名
DWG. 製圖	Betty	SCALE 比例 參考	ZERO INSERTION PRESSURE SOCKET XXPIN 0.3" & 0.6" MIX ROHS
DATE 制表日	2018/10/30	UNIT 單位 M M	PART NO. 料號 C0108-XXAGX000R
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