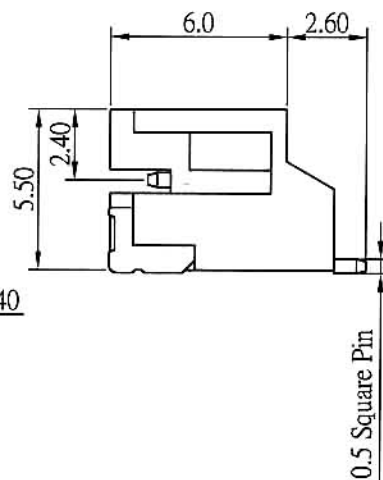
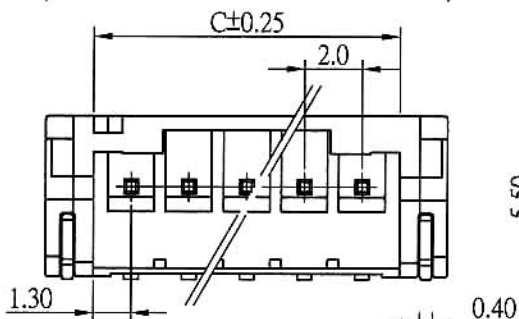


RECOMMENDED P.C. BOARD PATTERN DIM.



**SPECIFICATIONS**

**Electrical**

- Voltage Rating: 100V AC, DC
- Current Rating: 2A AC, DC
- Withstand Voltage: 800V AC/ min
- Insulation Resistance: 1000M  $\Omega$ / min
- Temperature Range: -25°C ~ +85°C

**Material**

- Wafer: High Temperature Plastic Nylon 46 UL94V-0
- Pin: High Strength Brass With Tin Over Nickel Plated
- Applicable PC Board Thickness: 0.8 ~ 1.6mm
- Contact Resistance: Initial Value / 10m $\Omega$  max.  
After environmental testing 20m $\Omega$  max.

CKT.	A	B	C
2	2.00	7.90	4.60
3	4.00	9.90	6.60
4	6.00	11.90	8.60
5	8.00	13.90	10.60
6	10.00	15.90	12.60
7	12.00	17.90	14.60
8	14.00	19.90	16.60
9	16.00	21.90	18.60
10	18.00	23.90	20.60
11	20.00	25.90	22.60
12	22.00	27.90	24.60
13	24.00	29.90	26.60
14	26.00	31.90	28.60
15	28.00	33.90	30.60
16	30.00	35.90	32.60

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

UNIT

SCALE

PART NAME

MM

2 : 1

2.0mm Wire-to-Board Wafer  
SMD 90° SM3 Type

制表日: 2002/12/04

DRAWING.

APPROVED

APPD.

CKD.

TOLERANCE

PART NO.

REV.

*Jane*

± 0.5

W2103-XXPSBXXX

A