

P.C.B LAYOUT MOUNTING PATTERN

NOTE:

1.Material

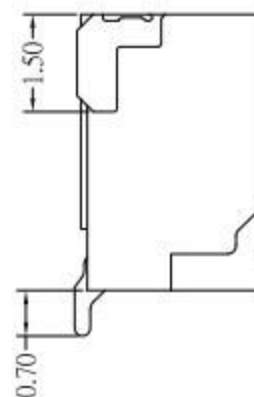
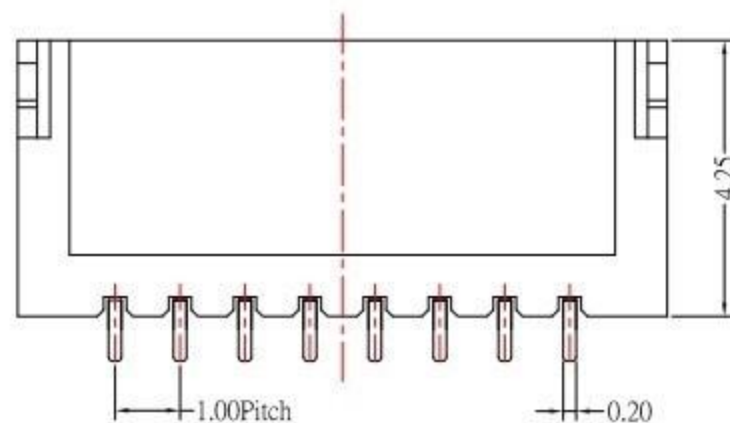
- 1.1 Housing: High Temperature Plastic UL94-V0, Nature.
- 1.2 Contact: Phosphor Bronze
- 1.3 LEG: Phosphor Bronze

2.Plating

- 2.1 Contact: Tin-Plated.
- 2.2 LEG: Tin / lead-plated.

3.Rating:

- 3.1 Voltage Rating: 50V(AC)
- 3.2 Current Rating: 1.0A
- 3.3 Contact Resistance: 20mΩ max.
- 3.4 Temperature Range:-25°C~+85°C.
- 3.5 Dielectric Withstanding Voltage: 500V AC / 1min.
- 3.6 Insulation Resistance: 100MΩ min.



PIN NO.	Dimension (mm)				PIN NO.	Dimension (mm)			
	A	B	C	D		A	B	C	D
2	1.0	2.4	3.2	4.0	11	10.0	11.4	12.2	13.0
3	2.0	3.4	4.2	5.0	12	11.0	12.4	13.2	14.0
4	3.0	4.4	5.2	6.0	13	12.0	13.4	14.2	15.0
5	4.0	5.4	6.2	7.0	14	13.0	14.4	15.2	16.0
6	5.0	6.4	7.2	8.0	15	14.0	15.4	16.2	17.0
7	6.0	7.4	8.2	9.0	16	15.0	16.4	17.2	18.0
8	7.0	8.4	9.2	10.0	17	16.0	17.4	18.2	19.0
9	8.0	9.4	10.2	11.0	18	17.0	18.4	19.2	20.0
10	9.0	10.4	11.2	12.0	19	18.0	19.4	20.2	21.0
11	10.0	11.4	12.2	13.0	20	19.0	20.4	21.2	22.0

**廣東科斯達電子科技有限公司**

TOLERANCE UNLESS OTHERWISE STATED:  
 Up to 5 ±0.2  
 Above 5 - 15 ±0.3  
 Above 15 - 30 ±0.4  
 Above 30 - 50 ±0.5  
 Angle ±0.3

3RD. ANGEL'S



UNITS MM

DRAWN BY: Jack Lu  
 CHECKED BY: Jacky Chen  
 APPROVED BY: Tony Kao

DATE: 04/15/15  
 DATE: 04/15/15  
 DATE: 04/15/15

MAT'L  
 FINISH  
 SCALE: 1:1  
 SHEET NO. 1 of 1

TITLE: CONNECTOR  
 MODLE: WAFER1.0 PH 單排90度 SMT  
 DWG NO.  
 PART NO.

SIZE: A4  
 VER: R

ITEM NO.	DESCRIPTION	DRAWN	DATE