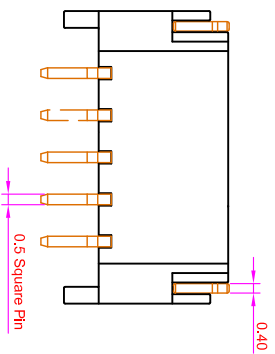
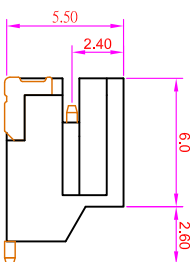
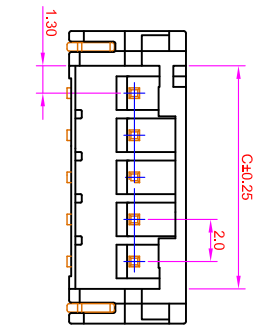
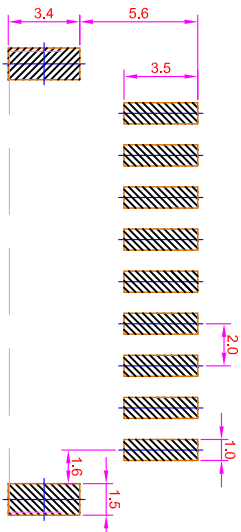
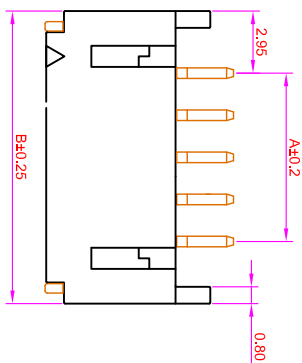


# ROHS

## Recommended P.C. Board SMD Layout



Rev	Modification	Date	Validate
B	材質由NY1.0N46變更為NY6T	20160623	20160623

### 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 NY6T 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.

### Order Information

WA2001S - M 0 XX - R 0 XX

Serial No. \_\_\_\_\_  
 Terminal Type \_\_\_\_\_  
 M : SMD Type  
 No. of Contact Per Row \_\_\_\_\_  
 Type Option \_\_\_\_\_  
 R : Right Angle Type  
 Contact Plated \_\_\_\_\_

QTY.	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

GENERAL TOLERANCE		單位 (UNIT)	料號 (PART NO.)	圖號 (DWG NO.)
X. ± 0.50	X. ° ± 5°	mm	WA2001S-M0XX-R0XX	WA2001S-M0XX-R
.X ± 0.20	.X ° ± 2°	審核 (APPROVAL)	核對 (CHECKED)	比例 (SCALE)
.XX ± 0.10	.X X ° ± 1°	Alice	Mary	3:1
DATE:2008/03/05	SBZ		Fen-Fen	張數 (SHEET)
				1/1
				型號 (REV.)
				B
		名稱 (TITLE):		公司 (COMPANY):
		Wire To Board Pitch :2.0mm		玆允企業有限公司
		Right Angle SMD Type		IO PARTS Enterprise Co., Ltd.