

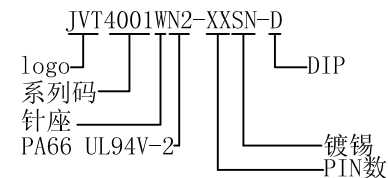
P.C.B LAYOUT

■ SPECIFICATION

- Voltage rating: 250V AC, DC
- Current Rating: 5A, AC, DC
- Withstand voltage: 1500V AC/minute
- Contact resistance: 10mΩ max
- Insulation resistance: 1000MΩ min
- Temperature range: -25° C ~ +85° C

■ WAFER

- Material: Base: Nylon 66 UL94V-2  
pin: Brass Tin-plated



| Poles | DIM.A | DIM.B |
|-------|-------|-------|
| 2P    | 3.96  | 7.92  |
| 3P    | 7.92  | 11.88 |
| 4P    | 11.88 | 15.84 |
| 5P    | 15.84 | 19.80 |
| 6P    | 19.80 | 23.76 |
| 7P    | 23.76 | 27.72 |
| 8P    | 27.72 | 31.68 |
| 9P    | 31.68 | 35.64 |
| 10P   | 35.64 | 39.60 |
| 11P   | 39.60 | 43.56 |
| 12P   | 43.56 | 47.52 |
| 13P   | 47.52 | 51.48 |
| 14P   | 51.48 | 55.44 |
| 15P   | 55.44 | 59.40 |
| 16P   | 59.40 | 63.36 |

| GENERAL TOLERANCE |       |
|-------------------|-------|
| 0                 | ±0.35 |
| .0                | ±0.30 |
| .00               | ±0.20 |
| .000              | ±0.10 |

|    |      |    |  |    |    |    |     |    |          |
|----|------|----|--|----|----|----|-----|----|----------|
| 版本 | 变更内容 | 日期 |  | 单位 | mm | 比例 | 1:1 | 日期 | 20130515 |
|----|------|----|--|----|----|----|-----|----|----------|

|    |       |     |    |                        |    |   |
|----|-------|-----|----|------------------------|----|---|
| 核准 | 审核    | 绘图  | 品名 | MOLEX3.96mm 180° WAFER |    |   |
|    | bolly | 许向毅 | 料号 | JVT4001WN2-XXSN-D      |    |   |
|    |       |     | 图名 | 005                    | 版本 | A |

**乔业电子有限公司**  
CHYAO YEE CONNECTORS CO., L TD