

RoHS

### SPECIFICATIONS

Rated Current:1.5AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°C to +105°C

Contact Material:Brass

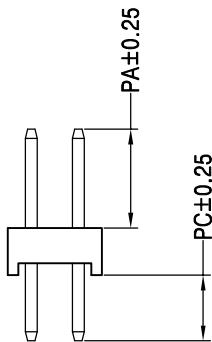
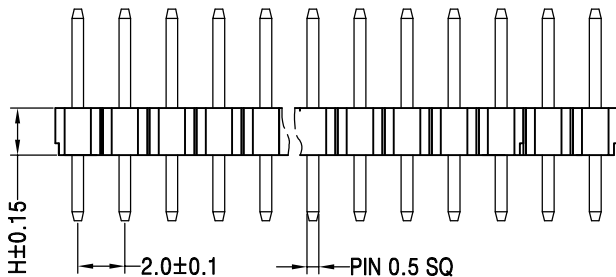
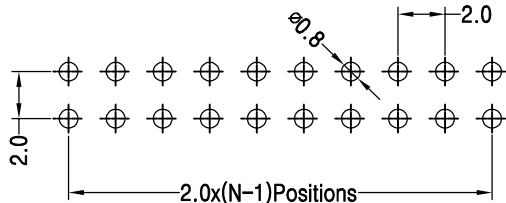
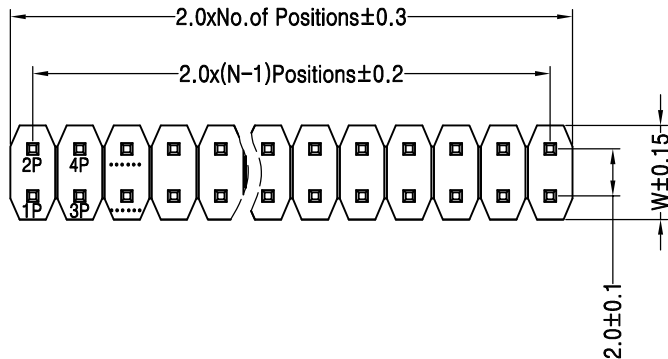
Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30-60 seconds  
(260°C for 5 seconds)

Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)



## Ordering Information

| P            | 2           | C             | 2          | 24              | 1             | 5                       | 00                       | 4                                            | 2208 |
|--------------|-------------|---------------|------------|-----------------|---------------|-------------------------|--------------------------|----------------------------------------------|------|
| 产品类型<br>P=排针 | 间距<br>2=2.0 | 塑胶高度<br>C=2.0 | 排数<br>2=双排 | 单排PIN数<br>2~40P | 产品形态<br>1=DIP | 塑胶材料<br>2=LCP<br>5=PA6T | 电镀厚度<br>00=带镀<br>01=AU1U | 包装方式<br>1=管装<br>2=盘装<br>3=盒装<br>4=袋装<br>5=盒装 | 序列号  |

| Dimension antitheses list |     |    |    |     |     |     |     |
|---------------------------|-----|----|----|-----|-----|-----|-----|
| ITEM                      | PA  | PB | PW | PC  | L   | H   | W   |
| 001                       | 3.9 |    |    | 2.8 | 8.7 | 2.0 | 4.0 |
| Alternate                 |     |    |    |     |     |     |     |

|     |            |                          |  |           |       |       |         |  |       |       |                                                                                       |            |                                                        |
|-----|------------|--------------------------|--|-----------|-------|-------|---------|--|-------|-------|---------------------------------------------------------------------------------------|------------|--------------------------------------------------------|
|     |            |                          |  | OPERATION |       | DRAW  |         |  | SCALE | FIT   | 深圳市连盛精密连接器有限公司                                                                        |            |                                                        |
|     |            |                          |  | X.X       | ±0.30 |       |         |  | UNIT  | mm    |                                                                                       |            |                                                        |
|     |            |                          |  | X.XX      | ±0.20 | CHECK |         |  | SIZE  | A4    | PART NO.                                                                              | 1010200681 |                                                        |
| A0  | 2012.04.11 | NEW DRAWING              |  | X.XXX     | ±0.10 |       |         |  | SHEET | 1/1   |                                                                                       |            |                                                        |
| REV | DATE       | MODIFICATION DESCRIPTION |  | CHANGE    | Angle | ±3°   | APPROVE |  |       | PROJ. |  | TITLE:     | 2.0PH H=2.0 2*24P DIP PA3.9<br>PC2.8 L=8.7 AU0.6U PA6T |
|     |            |                          |  | DIM       | TOL   |       |         |  |       |       |                                                                                       |            |                                                        |