

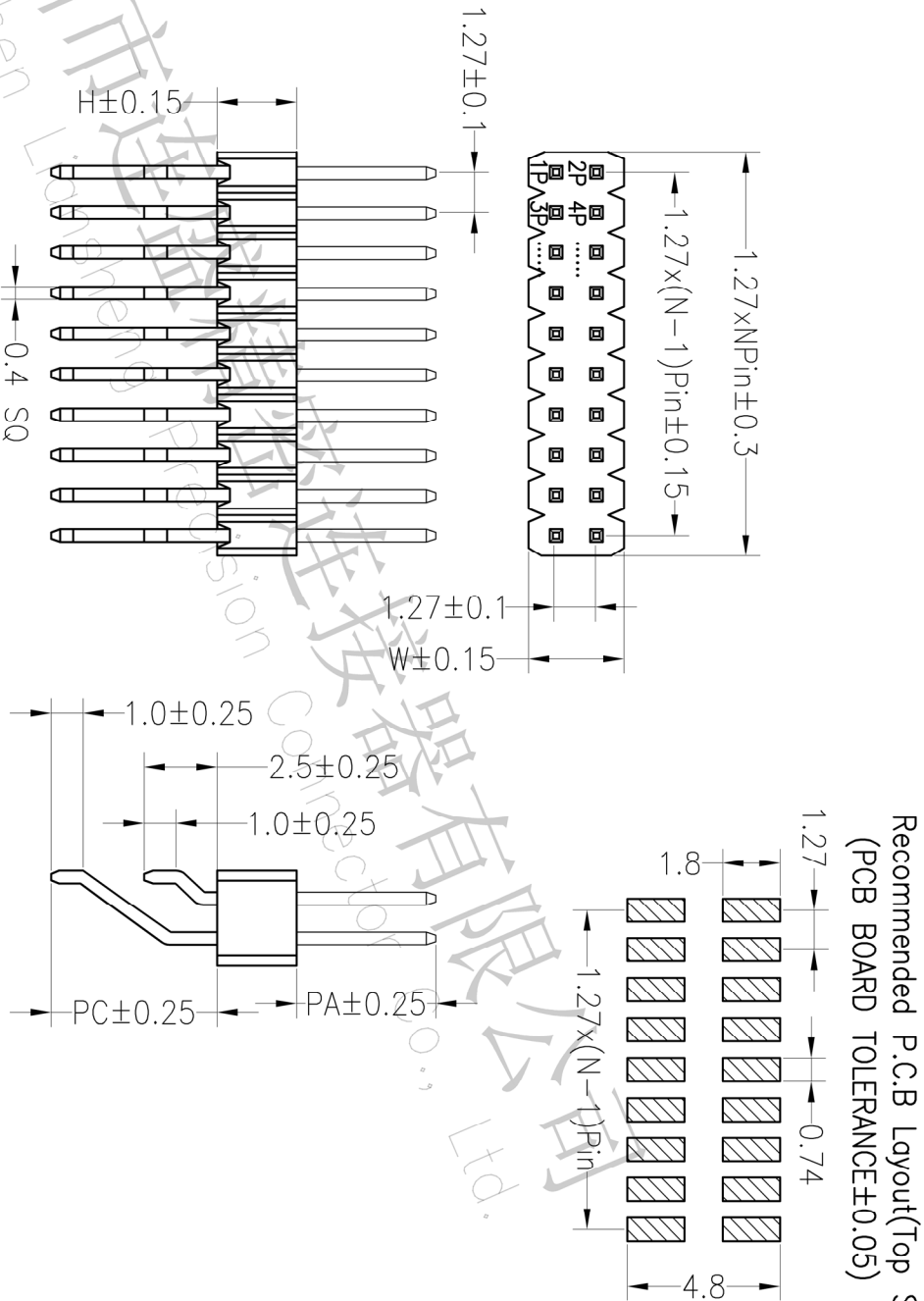
# RoHS

## SPECIFICATIONS

Rated Current: 1.0AMP  
 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 10 seconds)

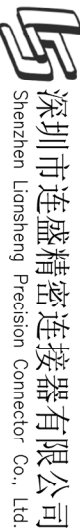


## Ordering Information

P 1 X 2 XX 4 5 XX X XXXX

产品类型 间距 塑胶高度 排数 单排PIN数 产品形态 塑胶材料 电镀厚度 包装方式 序列号  
 P=排针 1=1.27 A=1.0 B=1.5 C=2.0 D=2.5 1=1排 2=X排 1~40P 1=0P 2=RA 3=SMT 4=SH 5=蝶状脚 1=管装 2=卷装 3=盘装 4=袋装 5=盒装 00=常规 01=1U" 02=2U" 03=3U"

| ITEM      | PA   | PC   | L短    | LK    | H   | W   |
|-----------|------|------|-------|-------|-----|-----|
| 001       | 5.00 | 5.50 | 10.30 | 13.80 | 2.5 | 3.0 |
| Alternate |      |      |       |       |     |     |



深圳市连盛精密连接器有限公司  
 Shenzhen Liansheng Precision Connector Co., Ltd.

| OPERATION |       | DRAW    |  | SCALE |     | FIT |  | PART NO. |  |
|-----------|-------|---------|--|-------|-----|-----|--|----------|--|
| X.X       | ±0.30 |         |  | UNIT  | mm  |     |  |          |  |
| X.XX      | ±0.20 | CHECK   |  | SIZE  | A4  |     |  |          |  |
| X.XXX     | ±0.10 |         |  | SHEET | 1/1 |     |  |          |  |
| Angle     | ±3°   | APPROVE |  | PROJ. |     |     |  |          |  |
| DIM       | TOL   |         |  |       |     |     |  |          |  |

| REV | DATE       | MODIFICATION DESCRIPTION | CHANGE |
|-----|------------|--------------------------|--------|
| A0  | 2012.04.19 | NEW DRAWING              |        |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|-----|------|--------------------------|--------|
| 1   |      |                          |        |