

## SPECIFICATIONS

Rated Current:1.0AMP

Contact Resistance:20mΩMax

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩMin

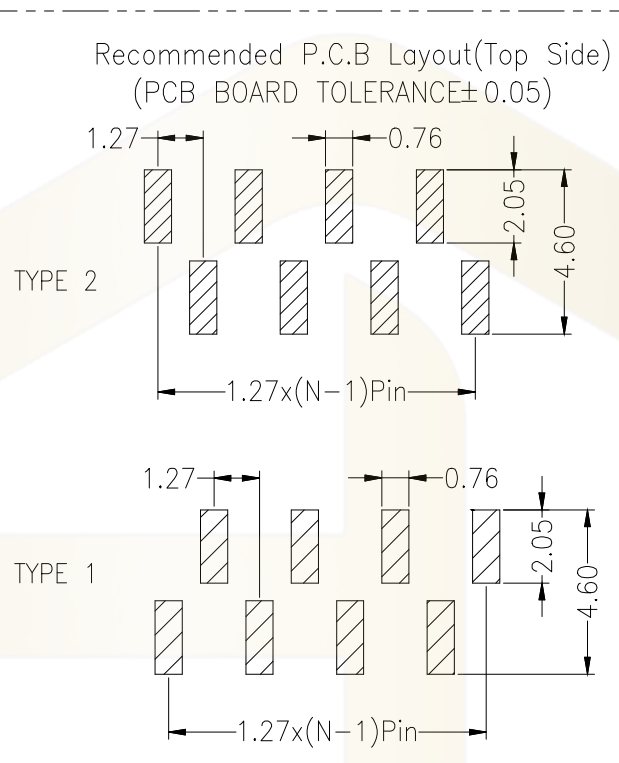
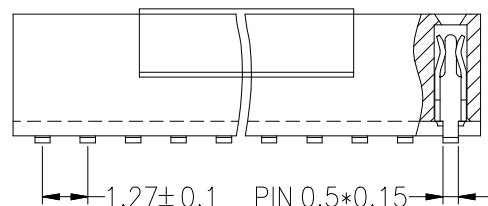
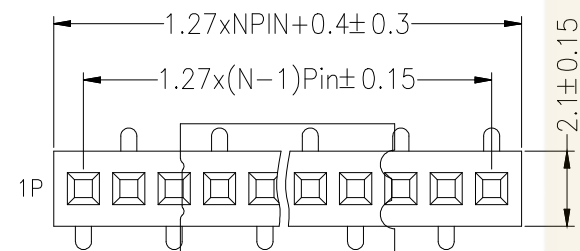
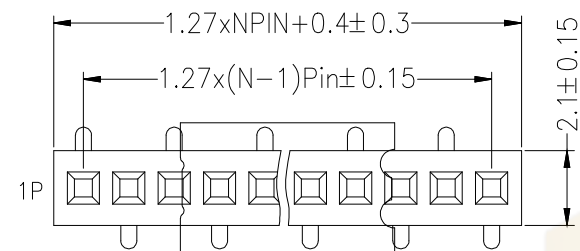
Operation Temperature:-40°C to +105°C

Contact Material:Phosphor Bronze

Contact Plating:Au Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30-60 seconds  
(260°C for 10 seconds)

| Pitch  | H (mm) |
|--------|--------|
| 1.27mm | 2.0    |
|        | 2.15   |
|        | 3.4    |
|        | 4.3    |
|        | 4.6    |
|        | 5.7    |
|        | 8.5    |

## Ordering Information

|                                           |                        |                 |                |                                                                                                                                                              |                      |     |
|-------------------------------------------|------------------------|-----------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----|
| PM 127                                    | - *                    | - N             | - *            | - *                                                                                                                                                          | - **                 | - * |
| No. of Rows<br>1=Single Row<br>2=Dual Row | No. of Pins<br>2=50Pin | Type<br>2=50Pin | Length<br>(mm) | Contact Plating<br>G0:Gold Flash<br>G1:1u" Gold<br>G2:3u" Gold<br>G3:5u" Gold<br>G4:10u" Gold<br>G5:15u" Gold<br>G6:30u" Gold<br>S0:Gold Flash/Tin<br>S1:Tin | 1=TYPE 1<br>2=TYPE 2 |     |

|             |                        |                    |                   |                                                                                       |                                                                                                                                                             |                             |              |     |
|-------------|------------------------|--------------------|-------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------|-----|
| <div></div> |                        |                    | GENERAL TOLERANCE | 制 图<br>DRAWING                                                                        | <div> 深圳市华灿天禄电子有限公司<br/>ShenzhenhuacantianluELECTRONICS CO., LTD</div> |                             |              |     |
|             |                        |                    | DIM TOL           | 审 核<br>CHECK                                                                          |                                                                                                                                                             |                             |              |     |
|             |                        |                    | X. X ±0.30        | 批 准<br>APPROVAL                                                                       | 产品名称<br>TITLE                                                                                                                                               | 1.27 单排 排母 贴片<br>塑高3.4      | 版 本<br>REV.  | A   |
| 1           | 初版发行                   |                    | X. XX ±0.20       | 比 例<br>SCALE                                                                          | 产品料号<br>PART NO.                                                                                                                                            | PM127-1-N-S-3.4-XX-X (L3.6) | 单 位<br>UNITS | mm  |
| 序号<br>No.   | 变更内容<br>MODIFY CONTENT | 日 期<br>MODIFY DATE | X. XXX ±0.10      | 投 影<br>Projection                                                                     | 材 料<br>MATERIAL                                                                                                                                             |                             | 页 次<br>SHEET | 1/1 |
|             |                        |                    | Angle ±3.0°       |  |                                                                                                                                                             |                             |              |     |