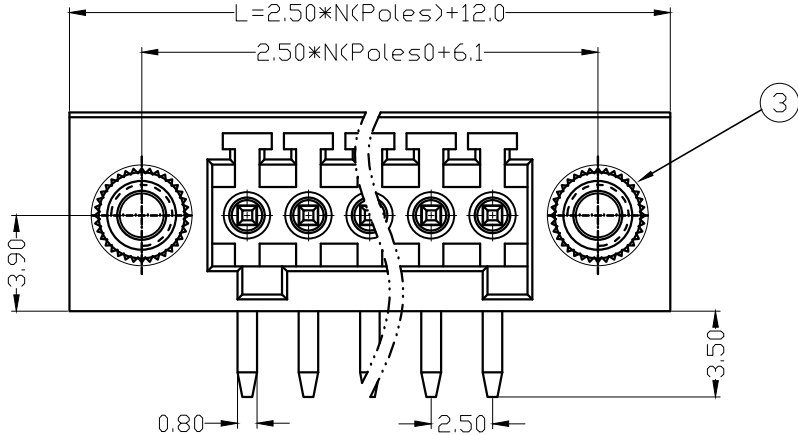
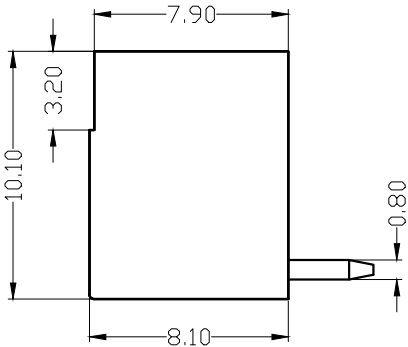
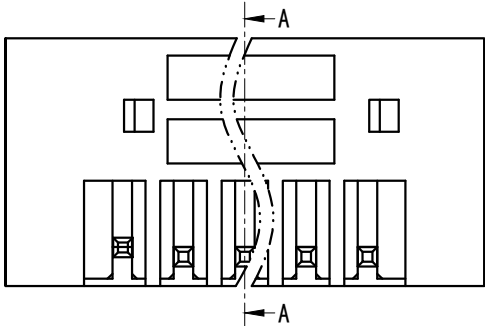
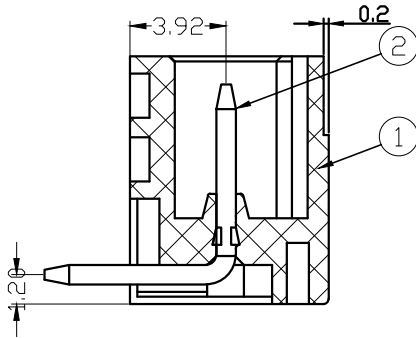


| 未注线性尺寸公差 Liner dimension tolerances |      |        |        |         |          |      |
|-------------------------------------|------|--------|--------|---------|----------|------|
| 0~6                                 | 6~10 | >10~30 | >30~60 | >60~100 | >100~160 | >160 |
| ±0.2                                | ±0.3 | ±0.5   | ±0.7   | ±1.0    | ±1.3     | ±1.6 |



| REV | DESCRIPTION | DRW. | DATE |
|-----|-------------|------|------|
| A   | RELEASE     |      |      |
|     |             |      |      |
|     |             |      |      |

|                    |                       |           |               |     |     |
|--------------------|-----------------------|-----------|---------------|-----|-----|
| UL 技术参数            |                       |           |               |     |     |
| UL Technical Data  |                       |           |               |     |     |
| 等级                 | Use Group             |           | B             | C   | D   |
| 额定电压               | Rated Voltage         | [V]       | 150           | /   | /   |
| 额定电流               | Rated Current         | [A]       | 4             | /   | /   |
| 耐电压                | Withstanding Voltage  | [V]       | AC 1300V/1Min |     |     |
| IEC 技术参数           |                       |           |               |     |     |
| IEC Technical Data |                       |           |               |     |     |
| 过压类别               | Overvoltage Category  |           | III           | III | II  |
| 污染等级               | Contamination Class   |           | 3             | 2   | 2   |
| 额定电压               | Rated Voltage         | [V]       | /             | /   | 250 |
| 额定电流               | Rated Current         | [A]       | /             | /   | 5   |
| 冲击电压               | Rate Impulse Voltage  | [KV]      | /             | /   | 2.5 |
| 一般参数 Other Data    |                       |           |               |     |     |
| 线径范围               | Wire Range            | [AWG/mm²] | /             |     |     |
| 剥线长度               | Stripping length      | [mm]      | /             |     |     |
| 位数范围               | Poles                 |           | 02~24P        |     |     |
| 工作温度               | Operating temperature | [°C]      | -40 ~ +105    |     |     |
| 螺钉/扭力              | Screw / Torque        | /lbf.in   | M2. 5/2       |     |     |
| 环保要求               | RoHS Compliant        |           | YES           |     |     |

|      |            |          |           |
|------|------------|----------|-----------|
| 3    | Nut        | Brass    | /         |
| 2    | Pin Header | Brass    | SN Plated |
| 1    | Housing    | PA66     | UL94-V0   |
| ITEM | NAME       | MATERIAL | NOTES     |

|                                  |     |            |            |              |         |                             |
|----------------------------------|-----|------------|------------|--------------|---------|-----------------------------|
| TYPE<br>CUSTOMER DRAWING<br>客户图档 |     | PROJECTION |            |              |         | TITLE<br>PL1.5S-XX-2.50-00F |
| DRFT                             | 刘秀海 | DATE       | 2026.03.15 | UNITS: MM    |         |                             |
| CHKD                             | 曾裕辉 | DATE       | 2026.03.15 | SCALE: 1:1   | DWG NO. |                             |
| APPD                             | 陈柏林 | DATE       | 2026.03.15 | SHEET 1 OF 1 |         |                             |

