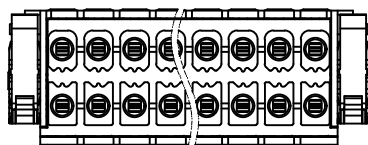
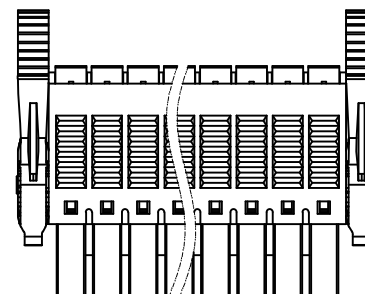
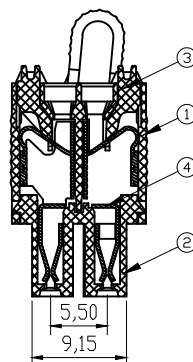
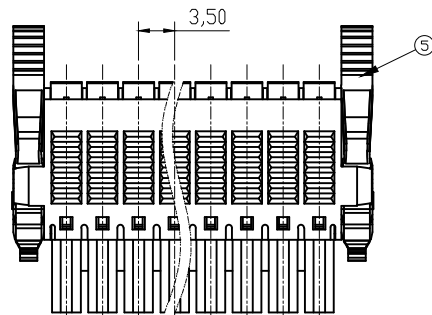
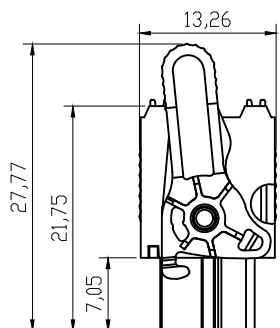
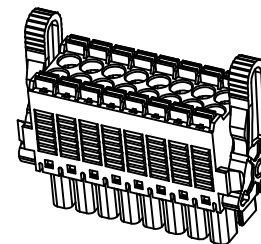
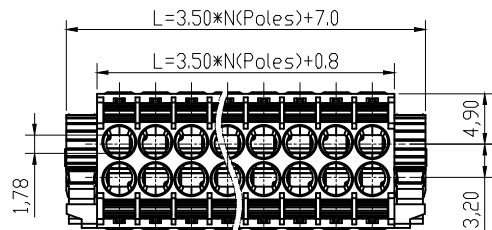


未注线性尺寸公差 Liner dimension tolerances

|      |      |        |        |         |          |      |
|------|------|--------|--------|---------|----------|------|
| 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]                 | 300           | / 300   |
| 额定电流               | Rated Current [A]                 | 8             | / 8     |
| 耐电压                | Withstanding Voltage [V]          | AC 1600V/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]                 | 160           | 160 320 |
| 额定电流               | Rated Current [A]                 | 9             | 9 9     |
| 冲击电压               | Rate Impulse Voltage [KV]         | 2.5           | 2.5 2.5 |
| 一般参数 Other Data    |                                   |               |         |
| 线径范围               | Wire Range [AWG/mm <sup>2</sup> ] | 26~16/0.2~1.5 |         |
| 剥线长度               | Stripping length [mm]             | 8-10          |         |
| 位数范围               | Poles                             | 02~24P        |         |
| 工作温度               | Operating temperature [°C]        | -40 ~ +105    |         |
| 螺钉/扭力              | Screw / Torque /lbf.in            | /             |         |
| 环保要求               | RoHS Compliant                    | YES           |         |



| 5    | Latch   | POM          | UL94-V0   |
|------|---------|--------------|-----------|
| 4    | Clamp   | Copper alloy | SN Plated |
| 3    | Button  | POM          | UL94-V0   |
| 2    | Cover   | PA66+GF25    | UL94-V0   |
| 1    | Housing | PA66+GF25    | UL94-V0   |
| ITEM | NAME    | MATERIAL     | NOTES     |

|                                  |     |            |            |              |     |                             |  |
|----------------------------------|-----|------------|------------|--------------|-----|-----------------------------|--|
| TYPE<br>CUSTOMER DRAWING<br>客户图档 |     | PROJECTION |            |              |     | 赋安连电气<br>FORANY ELECTRIC    |  |
| DRFT                             | 刘秀海 | DATE       | 2026.03.15 | UNITS:       | MM  | TITLE<br>PL1.5B-XX-3.50-05B |  |
| 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 |     |                             |  |