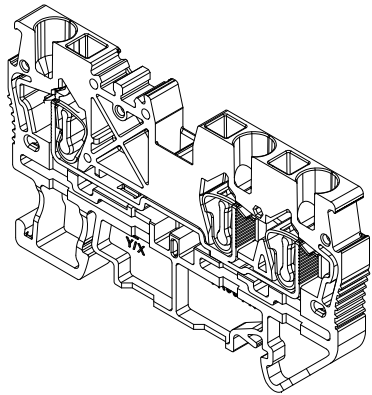
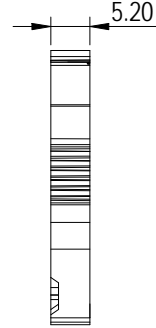
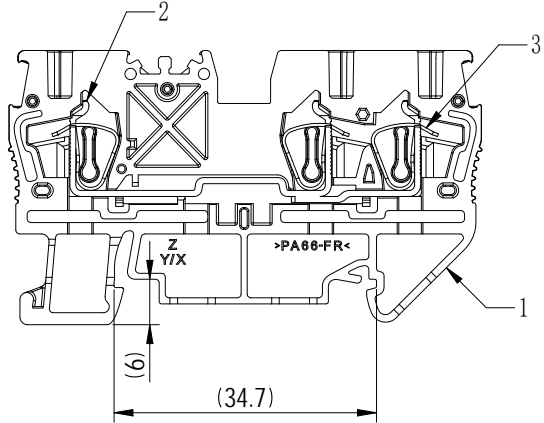
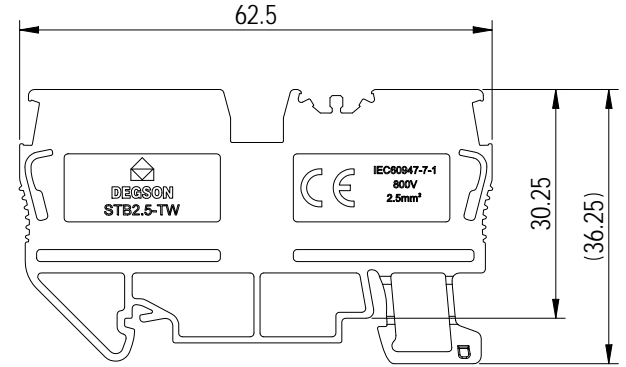


Screwdriver hole: 0.6x3.6 elbow screwdriver is recommended



| 未注公差/General tolerances (mm) | | | | | | | | | | | | | 0.1/10 | |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|------|
| 0 | >3 | >6 | >10 | >18 | >30 | >50 | >80 | >120 | >180 | >250 | >315 | >400 | | >500 |
| ±0.12 | ±0.18 | ±0.22 | ±0.26 | ±0.31 | ±0.37 | ±0.57 | ±0.80 | ±0.93 | ±1.05 | ±1.15 | ±1.60 | ±2.20 | ±2.50 | ±2' |



| ITEM | NAME OF PART | MATERIAL | NOTES |
|------|-----------------|--------------|-----------|
| 3 | Spring | Stainless | / |
| 2 | Current Carrier | Copper Alloy | Sn Plated |
| 1 | Housing | PA66 | UL94 V-0 |

| UL 标准/UL Standard: | B | C | D |
|---|--|--------|-------|
| 额定电压/电流/Rated Voltage(V)/Current(A) | 600/20 | 600/20 | 600/5 |
| IEC 标准/IEC Standard: | | | |
| 过压类别/Overtoltage Category/污染等级/Pollution Degree | III/3 | III/2 | II/2 |
| 额定电压/电流/Rated Voltage(V)/Current(A) | 800/24 | / | / |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV) | 8 | / | / |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²) | 硬线: 28~12/0.08~4.0 软线: 28~14/0.08~2.5 | | |
| 间距/Pitch(mm)/线数范围/Poles | 5.2/N=01P | | |
| 剥线长度/Stripping length(mm) | 8~10 | | |
| 使用温度范围/Operating temperature(°C) | -40~+105 | | |
| 符合RoHS环保要求/Conform to RoHS | Yes | | |

| | | | | | |
|-------------------------|------------------|-----------------------------------|----------------|----------------|--|
| | | MATERIAL: | SURFACE/COLOR: | | |
| APPD: PENG M 2024.10.23 | | MAT NO./REV: 1103000829-1 / 00.02 | | MAT STATUS: 批量 | |
| CHKD: GAO WG 2024.10.23 | | NAME | | | |
| DRFT: GAO WG 2024.10.23 | | STB2.5-TW-01P-11-00Z(H) | | | |
| DRAWING NO. | TYPE | DRAWING STATUS | SCALE | SHEET | |
| 200171514 | CUSTOMER DRAWING | 已发布 | 1:1 | 1/1 | |

| REV | ECN | DESCRIPTION | DRFT | DATE | ④ | ⑤ | A4 | (inch) |
|-----|-----|----------------------------------|--------|------------|---|---|----|--------|
| 03 | | Release mass production version: | GAO WG | 2024.10.23 | | | | |

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