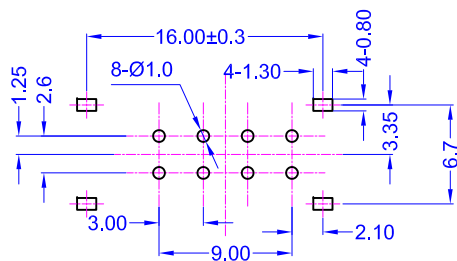
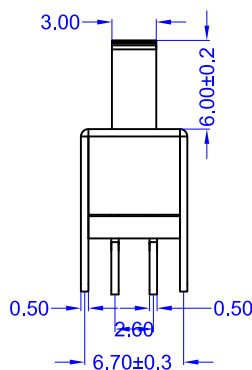
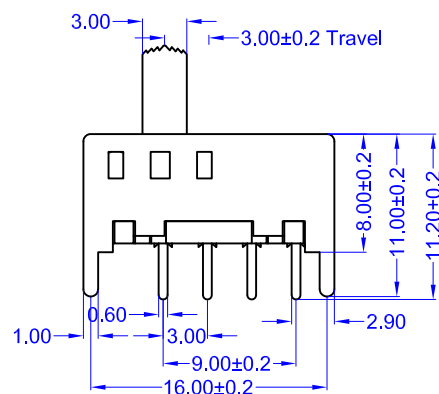
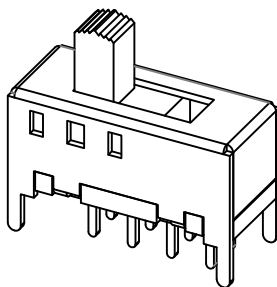
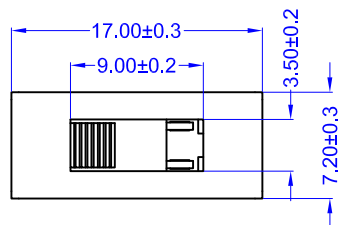
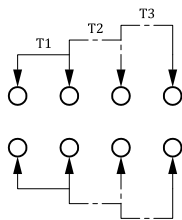


# CUSTOMER DRAWING



P.C.B LAYOUT



SCHEMATIC(SHORTING)

| REV.<br>版本 | ECN NO.<br>ECN编号 | DATE<br>日期 | DESCRIPTION<br>内容描述 | APPROVED BY<br>核准 |
|------------|------------------|------------|---------------------|-------------------|
| A0         | —                | 2025/05/15 | NEW RELEASE         | APLIN             |

| H25    | A                      | 01     | XX       | X              | X             | X               | X            | X             | X         | X              | X             | XX     |
|--------|------------------------|--------|----------|----------------|---------------|-----------------|--------------|---------------|-----------|----------------|---------------|--------|
| Series | Iron                   | Rating | Function | Terminal Type  | Actuator Type | Actuator Height | Housing Type | Terminal Type | Progress  | Actuator Color | Housing Color | Suffix |
| 01     | 3A 125VAC<br>1A 250VAC | 12     | 13       | P PVB Terminal | C             | 3.5mm           | N            | TI            | Z SMD     | B Black        | B Black       |        |
| 14     |                        | 13     | 14       |                |               | 4.0mm           | N            |               | Blank DIP | W White        | W White       |        |
| 22     |                        | 14     | 22       |                |               | 5.0mm           | N            |               |           | R Red          | R Red         |        |
| 23     |                        | 23     | 24       |                |               | ...             | S            |               |           |                |               |        |
| 24     |                        | 24     | ...      |                |               | ...             | S            |               |           |                |               |        |

## 规格 Specification:

- 1.型号 Model: H25
- 2.额定值 Rating: 3A 125VAC/1A 250VAC
- 2.接触电阻 Contact resistance:  $\leq 100 \text{ m}\Omega$
- 3.绝缘电阻 Insulation resistance:  $\geq 100 \text{ M}\Omega$  (DC500V/Min)
- 4.使用寿命 Operation life:  $> 5000$  cycles (Unloading)
- 5.操作力 Operation force:  $400 \pm 150 \text{ gf}$
- 6.所有材料符合Rohs要求 All materials are Rohs compliant



佛山市皓通电子有限公司  
FoShan Haoswitch Electronic Co., Ltd.

|                    |                                                 |                                         |              |      |                      |                          |
|--------------------|-------------------------------------------------|-----------------------------------------|--------------|------|----------------------|--------------------------|
| DRAWN BY<br>制图     | APLIN                                           | 2025/05/15                              | SCALE<br>比例  | FREE | PRODUCT NAME<br>产品名称 | SLIDE SWITCH             |
| CHECKED BY<br>核对   | APLIN                                           | 2025/05/15                              | PAGE<br>页面   | 1/1  | DESCRIPTION<br>产品描述  | 2P3T 3A 125VAC/1A 250VAC |
| APPROVED BY<br>批准  | ZHANG                                           | 2025/05/15                              | UNIT<br>单位   | mm   | PART NO.<br>物料编号     | H25A-0123PC-6NT1BB       |
| TOLERANCE<br>未标注公差 | X: $\pm 0.5$<br>.X: $\pm 0.3$<br>.XX: $\pm 0.2$ | X°: $\pm 5^\circ$<br>.X°: $\pm 2^\circ$ | PROJECTED 投影 |      | SIZE<br>尺寸           | A4                       |
|                    |                                                 |                                         |              |      | DRAWN NO.<br>图纸编号    | HTDW20240515-008         |