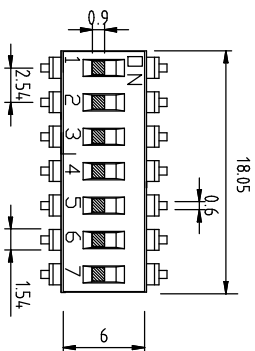
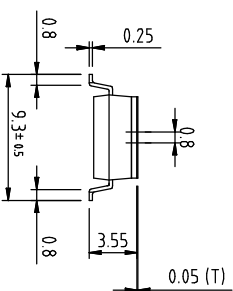
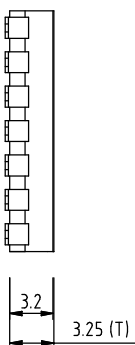


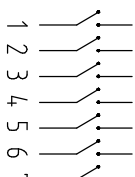
DIMENSIONS



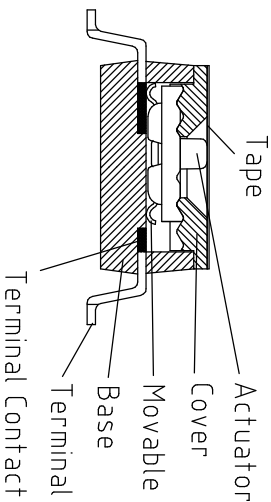
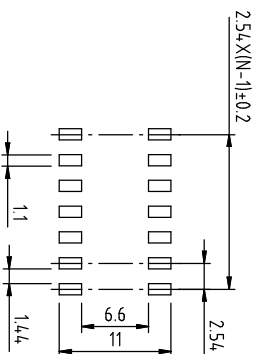
| Pole(s)(N) | A (mm) |
|------------|--------------|
| 01 | 2.85 |
| 02 | 5.28 |
| 03 | 7.82 |
| 04 | 10.36 |
| 05 | 12.90 |
| 06 | 15.44 |
| 07 | 18.05 |
| 08 | 20.52 |
| 09 | 23.06 |
| 10 | 25.55 |
| 12 | 30.60 |



SCHEMATIC



P.C.B LAYOUT



| Part Name | Material | Finished |
|------------------|---------------|------------|
| Base | PPS UL94 V0 | Black |
| Cover | PPS UL94 V0 | Black |
| Actuator | Nylon UL94 V0 | White |
| Movable | Copper Alloy | Gold |
| Terminal Contact | Brass | Gold / Tin |
| Terminal | Brass | Gold / Tin |
| Tape | Polyimide | Amber |

DS IC XX X S X X X
 1 2 3 4 5 6 7 8

| 位置 | 内容 | 内容 | 表示 |
|----|----------|----|----------------------|
| 1 | Series | DS | DIP Switch |
| 2 | Type | IC | IC Type |
| 3 | N Poles | 01 | POP |
| | | 02 | POP |
| | | 03 | POP |
| | | 04 | POP |
| | | 05 | POP |
| | | 06 | POP |
| | | 07 | POP |
| | | 08 | POP |
| | | 09 | POP |
| | | 10 | POP |
| | | 12 | POP |
| 4 | Actuator | S | Low profile W/O Tape |
| | | T | Tape sealed |
| 5 | Terminal | S | SMD type |
| 6 | Finish | G | Full Gold |
| | | S | Terminal-Tin plated |
| 7 | Finish | E | 4μ " Gold-plated |
| | | F | 10μ " Gold-plated |
| | | A | 12μ " Gold-plated |
| | | B | 20μ " Gold-plated |
| | | G | 30μ " Gold-plated |
| 8 | Packing | R | Reel |
| | | T | Tube |

Rating (Resistive load):25mA 24VDC
 Contact Resistance:100mΩ Max
 Insulation Resistance:100MΩ Min
 Dielectric Strength:500VAC 1 minute
 Electrical life:1,000 cycles
 Mechanical life:2,000 cycles
 Operating Temperature:-30°C~85°C



公差 TOLERANCES .X± 0.35 .XX± 0.3 .XXX± 0.15

单位 DIMENSION UNIT mm.

| 版本 VER | 变更说明 CHANGE DESCRIPTION | 日期 DATE | ECON NO. | 核准 APPROVED BY | 比例尺 SCALE | 日期 DATE | 品名 TITLE | 图号 DRAWING NO |
|--------|-------------------------|---------|----------|----------------|-----------|------------|-----------------|---------------|
| | | | | | 1:1 | 2024.01.10 | DSP-DSIC07TSGET | XXXXXXX |