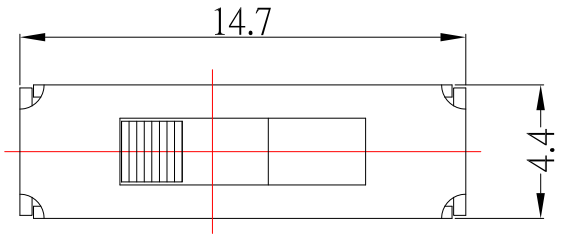
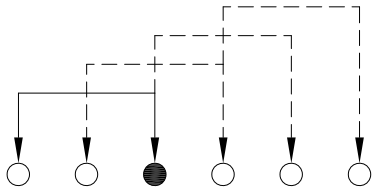
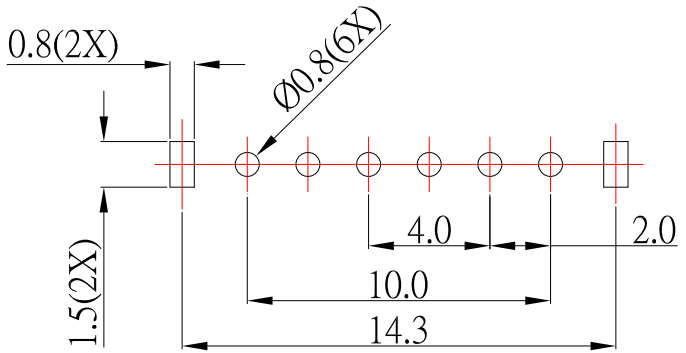
RoHS Compliant

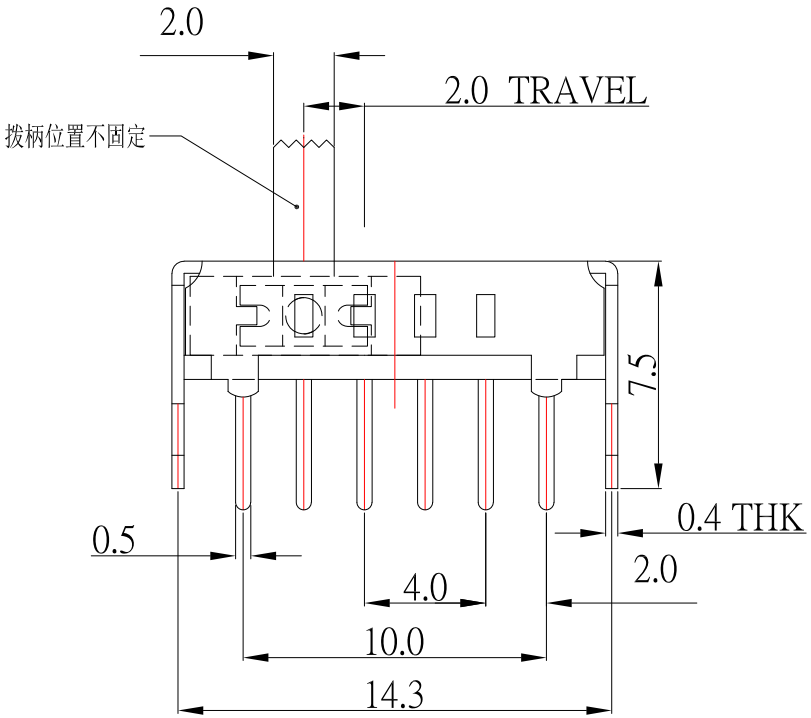


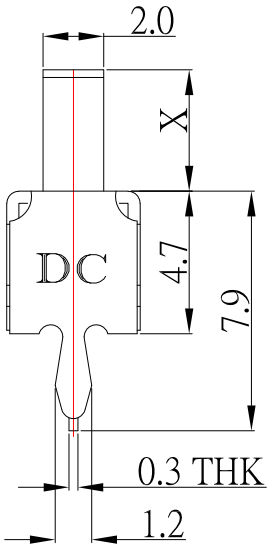



SCHEMATIC (SHORTING)




PCB LAYOUT




| Model No. | X(mm) |
|---|---|
| SS-14D01-GC2 | 2mm |
| SS-14D01-GC3 | 3mm |
| SS-14D01-GC4 | 4mm |
| SS-14D01-GC5 | 5mm |
| SS-14D01-GC6 | 6mm |
| SS-14D01-GC7 | 7mm |
| SS-14D01-GC8 | 8mm |
| SS-14D01-GC9 | 9mm |

## SPECIFICATIONS

| | |
|---|---|
| Rating | DC 50V 0.3A |
| Circuit | 1P - 4T |
| Timing | Shorting |
| Contact Resistance | 50mΩ Max. |
| Insulation Resistance | 100MΩ Min. |
| Operating Force | 300gf ±100gf |
| Operating Life (cycle) | 10,000 Min. |

| NO. | DESCRIPTION | QTY | MATERIAL | REMARK |
|---|---|---|---|---|
| 6 | SPRING PLATED | 2 | PHOSPHOR BRONZE | Natural |
| 5 | CONTACT CLIP | 1 | PHOSPHOR BRONZE | Ag-Plated |
| 4 | TERMINAL | 6 | BRASS | Ag-Plated |
| 3 | BASE | 1 | PHENOL IC RESIN | Natural |
| 2 | FRAME | 1 | SPCC | Ni-Plated |
| 1 | KNOB | 1 | PA66 | Black |

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|
| | | | |

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CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2; Above 5 ~ 15 ±0.3; Above 15 ~ 30 ±0.4; Above 30 ~ 50 ±0.5; Angle ±0.5°

3RD. ANGEL'S | UNITS MM

| | | | |
|---|---|---|---|
| DRAWN BY: Jack Lu | DATE 07/16/25 | MAT'L | |
| CHECKED BY: Jacky Chen | DATE 07/16/25 | FINISH | |
| APPROVED BY: Tony Kao | DATE 07/16/25 | SCALE 1 : 1 | SHEET NO. 1 of 1 |

| | |
|---|---|
| TITLE | SWITCH |
| MODLE | SLIDE SWITCH |
| DWG NO. | SS-14D01-GCx-S191 |
| PART NO. | SS-14D01-GCx-S191 |
| SIZE | A4 |
| VER | R |