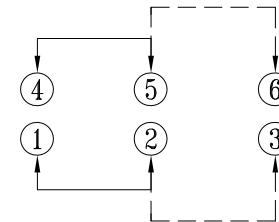


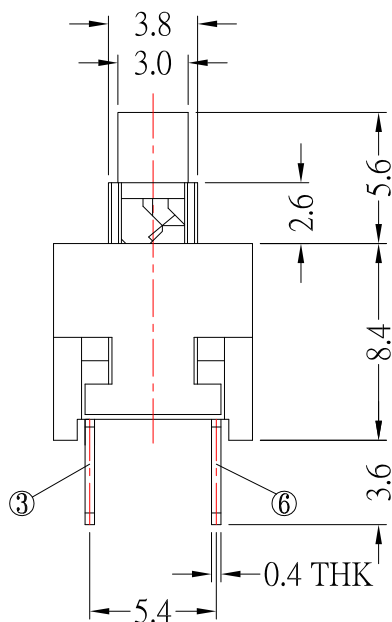
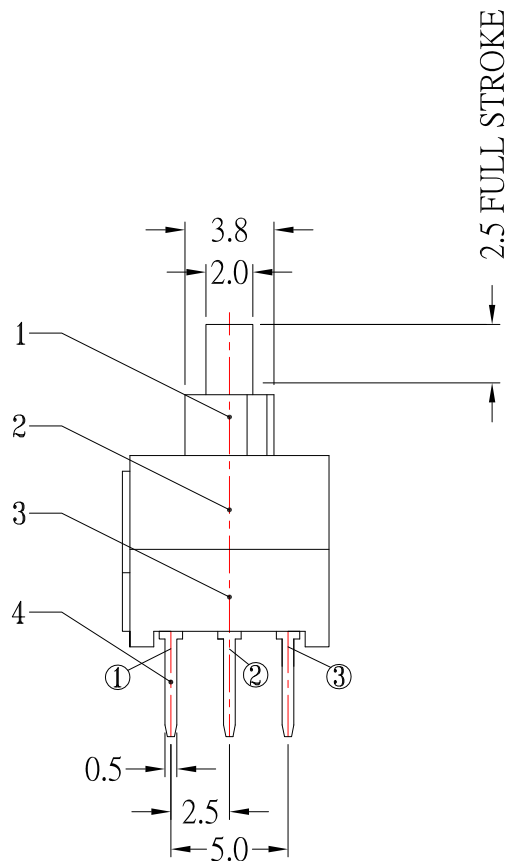
P.C.B LAYOUT  
BOTTOM VIEW



SCHEMATIC (NON-SHORTING)

SPECIFICATIONS

|                    |                          |
|--------------------|--------------------------|
| Rating             | 30 V DC , 0.1 A          |
| Circuit            | 2P-2T                    |
| Contact Resistance | 200 mΩ MAX .             |
| Timing             | Non-Shorting             |
| Operating Mode (X) | L: Self-Lock/N: Non-Lock |
| Stroke             | Full: 2.5mm, Lock: 1.5mm |
| Operating Force    | 250±100gf                |
| Operating Life     | 10,000 CYCLES            |



|     |              |                 |      |           |
|-----|--------------|-----------------|------|-----------|
| 7   | CAM STICK    | SUS             | 1    | NATURAL   |
| 6   | CONTACT CLIP | PHOSPHOR BRONZE | 2    | Ag PLATED |
| 5   | SPRING       | SUS             | 1    | NATURAL   |
| 4   | TERMINAL     | BRASS           | 6    | Ag PLATED |
| 3   | CASE         | PBT             | 1    | BLACK     |
| 2   | COVER        | POM             | 1    | GREY      |
| 1   | KNOB         | POM             | 1    | BLACK     |
| NO. | PARTS        | MATERIALS       | Q'TY | FINISH    |

|          |                        |       |        |
|----------|------------------------|-------|--------|
| 4        | 更新Contact Resistance   | Jack  | 010615 |
| 3        | 更新Operating Mode: NL改N | Jack  | 040914 |
| 2        | 更新圖面及SPEC和材質           | Jack  | 010714 |
| 1        | 新增pin標號                | Jack  | 083013 |
| ITEM NO. | DESCRIPTION            | DRAWN | DATE   |

**CONTACT** 建倚科技股份有限公司  
**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 ±0.3

3RD. ANGEL'S

UNITS MM

|              |          |           |          |              |
|--------------|----------|-----------|----------|--------------|
| DRAWN BY:    | DATE     | MAT'L     | TITLE    | SWITCH       |
| Jack Lu      | 01/06/15 | FINISH    | MODLE    | PUSH SWITCH  |
| CHECKED BY:  | DATE     | SCALE     | DWG NO.  | PS-D14x-S191 |
| Jacky Chen   | 01/06/15 | 1 : 1     | PART NO. | PS-D14x-S191 |
| APPROVED BY: | DATE     | SHEET NO. | 1 of 1   |              |
| Tony Kao     | 01/06/15 |           |          |              |