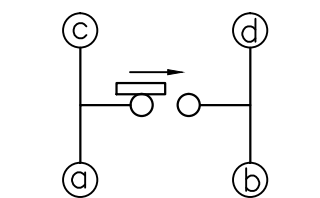
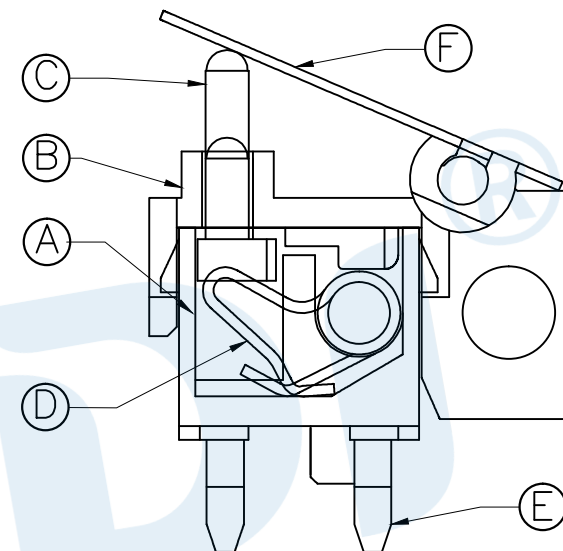
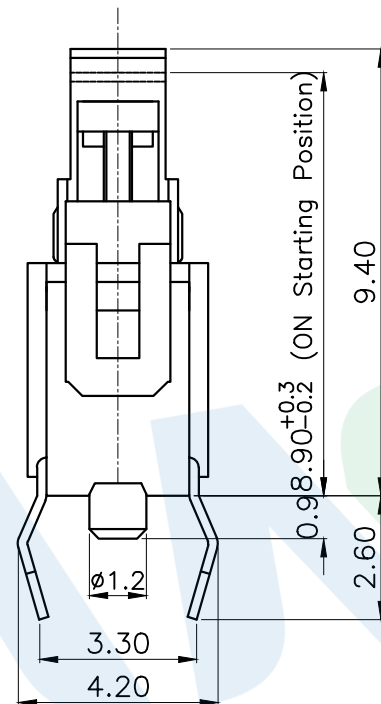
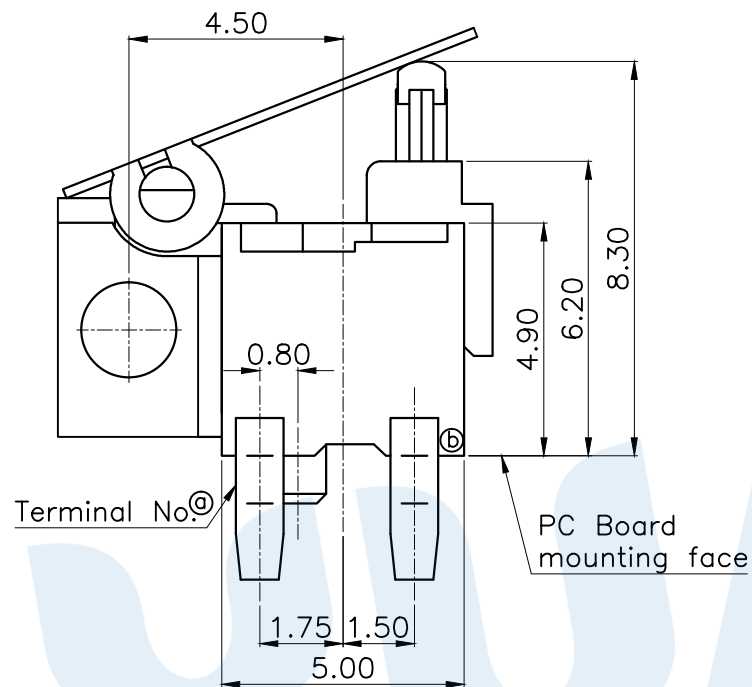
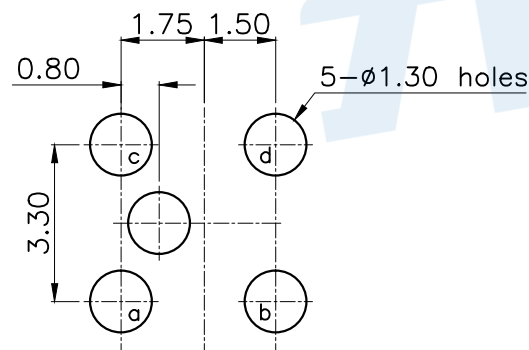


RoHS



Circuit Diagram



PCB Layout(Pattern side)

Technical Parameters

- 1.Rated current: DC 30V 0.1A
- 2.Operating force:30 $\pm$ 10gf
- 3.Mechanical life: 50,000 times

|     |                |        |     |                 |           |
|-----|----------------|--------|-----|-----------------|-----------|
| Ⓕ   | Lever          |        | 1   | SUS             | Natural   |
| Ⓖ   | Terminal       |        | 4   | Phosphor bronze | Silvering |
| Ⓓ   | Contact spring |        | 1   | Phosphor bronze | Silvering |
| Ⓒ   | Button         |        | 1   | Nylon           | Black     |
| Ⓑ   | Cover          |        | 1   | Nylon           | Black     |
| Ⓐ   | Base           |        | 1   | Nylon           | Black     |
| NO. | Name           | Number | Qty | Materil         | Remarks   |

YUANDI® Yuandi Electronics Co.,Ltd

|          |      |       |                  |
|----------|------|-------|------------------|
| design   | date | name  | DETECTION SWITCH |
| Review   | date | model | TQ-2541          |
| Approved | date |       |                  |

Drawing number: Proportion 1:1 unit mm gage number A4

modify Review Approved

|       |               |
|-------|---------------|
| angle | $\pm 2^\circ$ |
| 10~30 | $\pm 0.30$    |
| 5~10  | $\pm 0.20$    |
| ~ 5   | $\pm 0.10$    |

Tolerance not specified