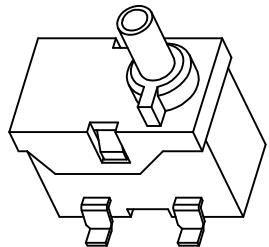
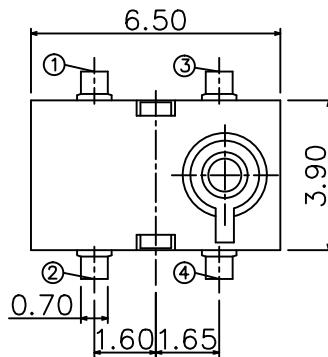
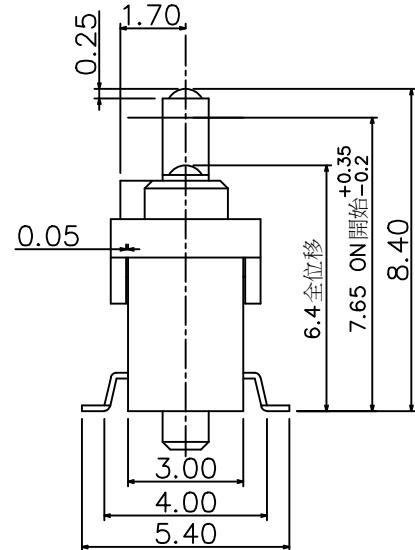
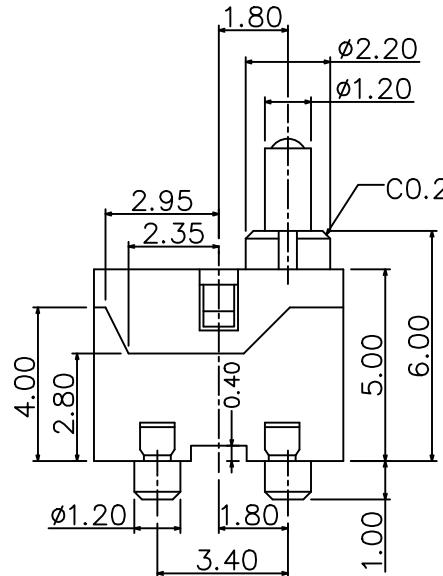
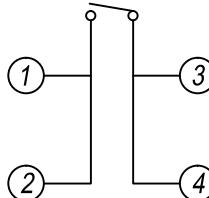


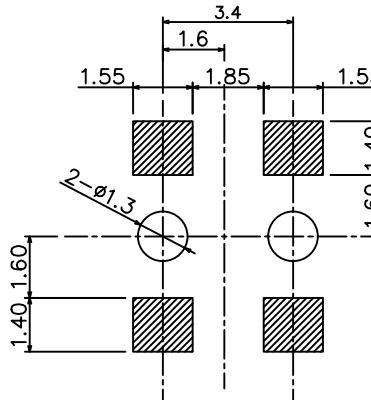
RoHS
Compatible



Circuit diagram



P.C.B LAYOUT



Specification

1. Rating : 5mA, DC 5V Max.
 2. Contact resistance : 500mΩ Max.
 3. Travel : 2.00 mm
 4. Insulation resistance : 100MΩ min.
 5. Withstand voltage : DC 250V.
 6. Operating force : 35 gf MAX
 7. Operating life : 50,000 cycles Min.

| | | | | |
|-----|-----------|--------------|------|-----------|
| 4 | TERMINAL | COPPER ALLOY | 1 | Ag Plated |
| 4 | CONTACT | SUS | 1 | Ag Plated |
| 3 | STEM | LCP | 1 | BLACK |
| 2 | COVER | PA9T | 1 | BLACK |
| 1 | BASE | LCP | 1 | BLACK |
| No. | Part Name | Material | Q'ty | Finishing |

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 *Dawning Precision Co.,Ltd.*
TEL: 886-2-82271388 FAX: 886-2-82271288

| DESIGN | Ross | SCALE | |  | TOLERANCE UNLESS OTHERWISE STATED(mm) | PART NAME | DETECTOR SWITCH |
|----------|------|---------|-------------|---|---------------------------------------|------------|-----------------|
| DRAWING | Ross | UNIT | mm | | less than 10 — ± 0.2 | PART NO | DS-A30-S156 |
| CHECK | Elsa | SIZE | A4: 210*297 | | 10~30 — ± 0.3 | DRAWING NO | |
| | | | | | 30~100 — ± 0.5 | | |
| APPROVAL | Eric | VERSION | 01 | | ANGLE — $\pm 2^\circ$ | DATE | 2014/09/03 |