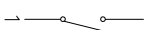
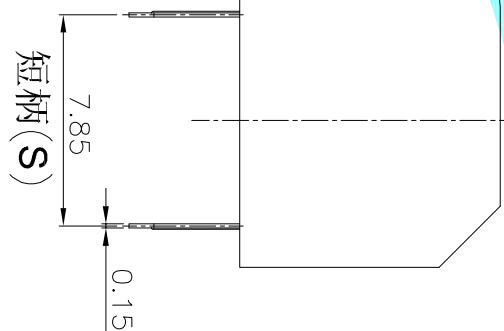
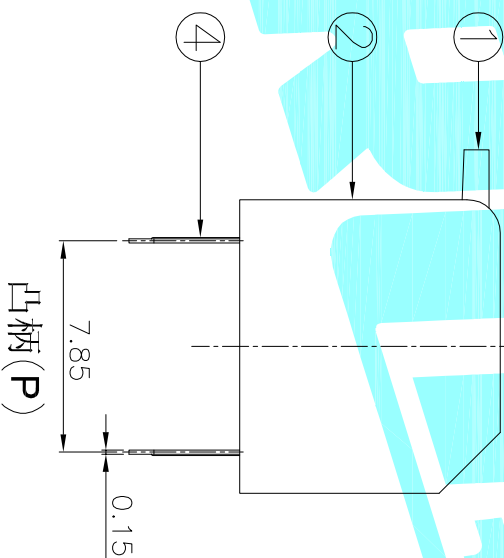
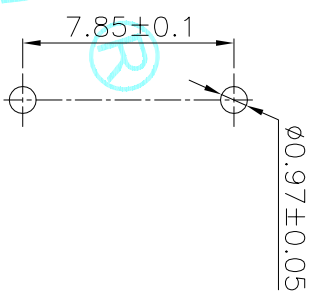


- NOTE:
- 1.Rating: 24V 25mA DC
 - 2.Insulation Resistance: $\geq 100 \text{ M}\Omega$
 - 3.Withstand voltage: AC 500V 1Minute
 - 4.Operating Force Range: 400gf Max
 - 5.Mechanical Life: 3,000 Cycles
 - 6.Operating Temperature range $-20^{\circ}\sim +70^{\circ}\text{C}$
 - 7.Ambient Humidity used: $\leq 85\% \text{RH}$



Circuit Diagram

PCB Layout(Pattern Side)



| Position(位数) | | 1P |
|--------------|-------|---------|
| PART NO. | 凸柄(P) | DP-01RP |
| 盖子/红色(R) | 短柄(S) | DP-01RS |
| PART NO. | 凸柄(P) | DP-01BP |
| 盖子/蓝色(B) | 短柄(S) | DP-01BS |

| | | | | | | |
|-----------|-----------|-----------|-----------------|------------|-----------|--------|
| ⑤ | Gum Water | — | Epoxy | Black | — | |
| ④ | Terminal | — | Phosphor bronze | Au Plating | — | |
| ③ | Base | 1 | PBT | Black | — | |
| ② | Cover | 1 | PBT | Red/Blue | — | |
| ① | Keystroke | 1 | PBT | White | — | |
| ITEM | PART NAME | TER'NO. | QTY. | MATERIAL | FINISHING | REMARK |
| APPROVALS | | DATE | | | | |
| DRAWN | J.X.Zhong | 2013/11/8 | | | | |

ELECTRONICS CO.,LTD



TITLE: MULTIFUNCTIONAL SWITCHES

PART NO. DP-01□□

| APPROVALS | CHECKED | DATE | SCALE: 1:1 | PROJ: |
|----------------|---------|-------|------------|--------------|
| TOLERANCES ARE | 30~0.15 | ±0.30 | ANGLE | ±2° |
| | 10~30 | ±0.20 | UNIT: mm | DRAWING NO. |
| | 5~10 | ±0.15 | | SHEET 1 OF 1 |

| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |
|---------|------|-------|--------------|---------|--------|--------|
| | A | | NEW | | | |