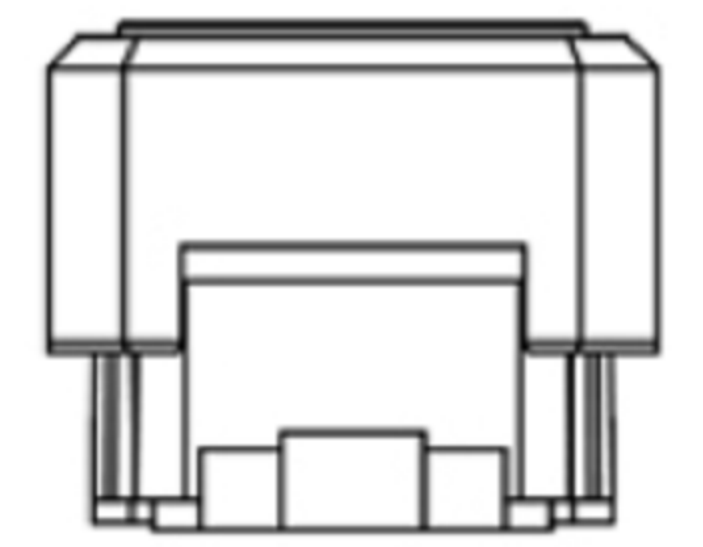
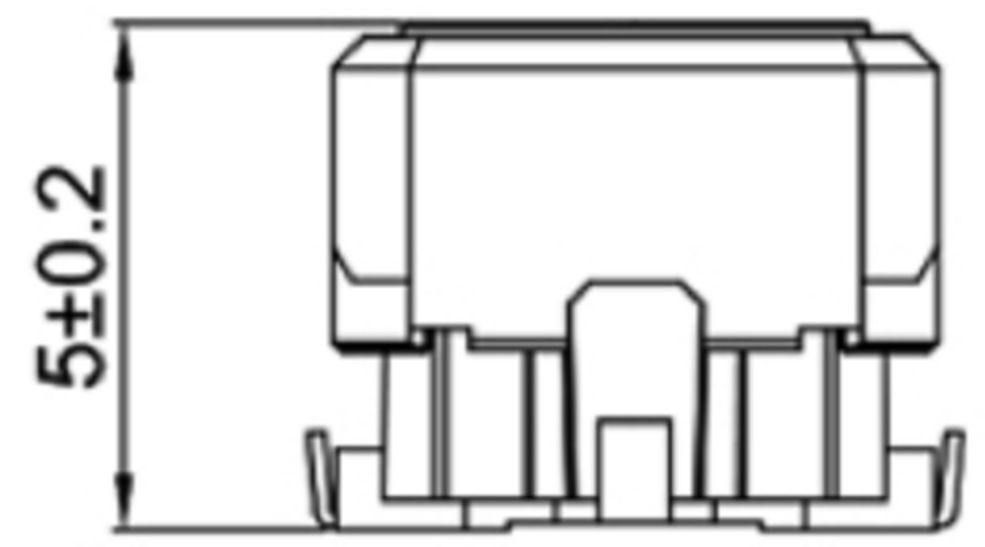


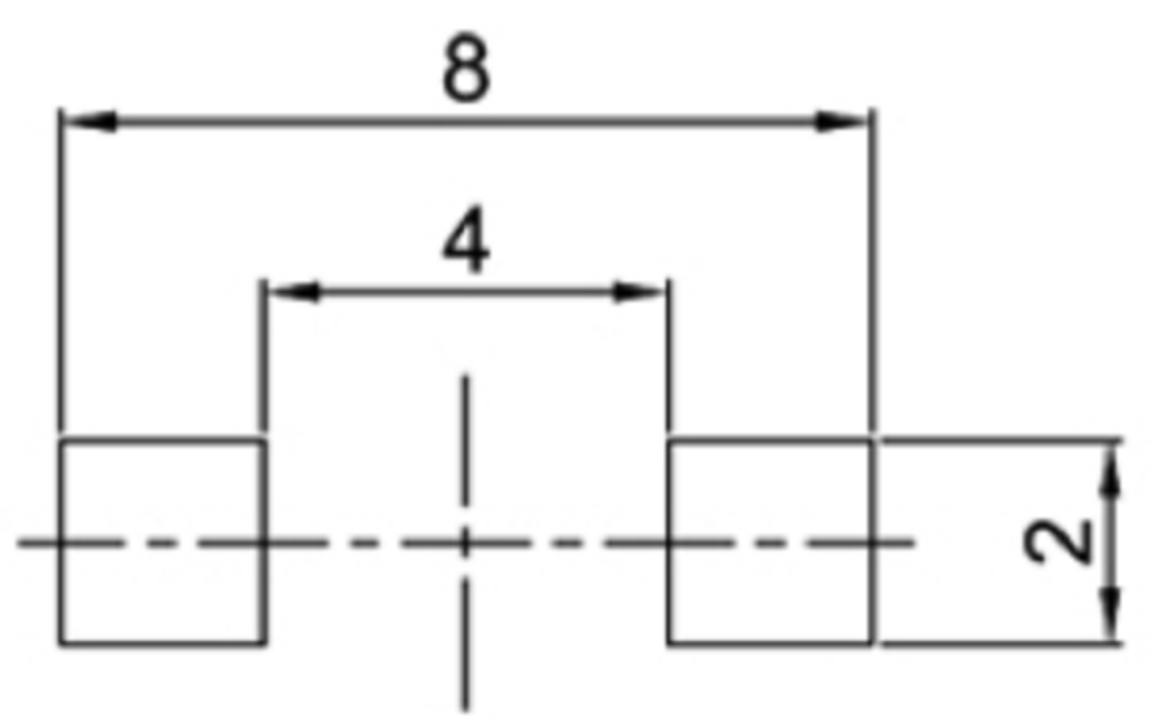
| | |
|---------------------------|----------|
| B | Black 黑色 |
| W | White 白色 |
| U | Blue 蓝色 |
| G | Green 绿色 |
| R | Red 红色 |
| Cap Color (X) 上盖颜色 (X) | |

SPECIFICATIONS

| | |
|---------------------------------|-----------------------|
| Circuit | :SPST |
| Current rating | :50mA /10μA |
| Voltage rating | :16V DC/1V DC |
| Dielectric withstanding voltage | :250VAC for 1 minute |
| Contact resistance | :100mΩ Max. (Initial) |
| Insulation resistance | :100MΩ Min. |
| Operating force | :300±80gf |
| Full travel | :1.0±0.4mm |
| Life Test: | :100,000 cycles Min |
| Solder specifications | :260° C for 5 seconds |
| Operating temperature | :-40° C ~ +90° C |



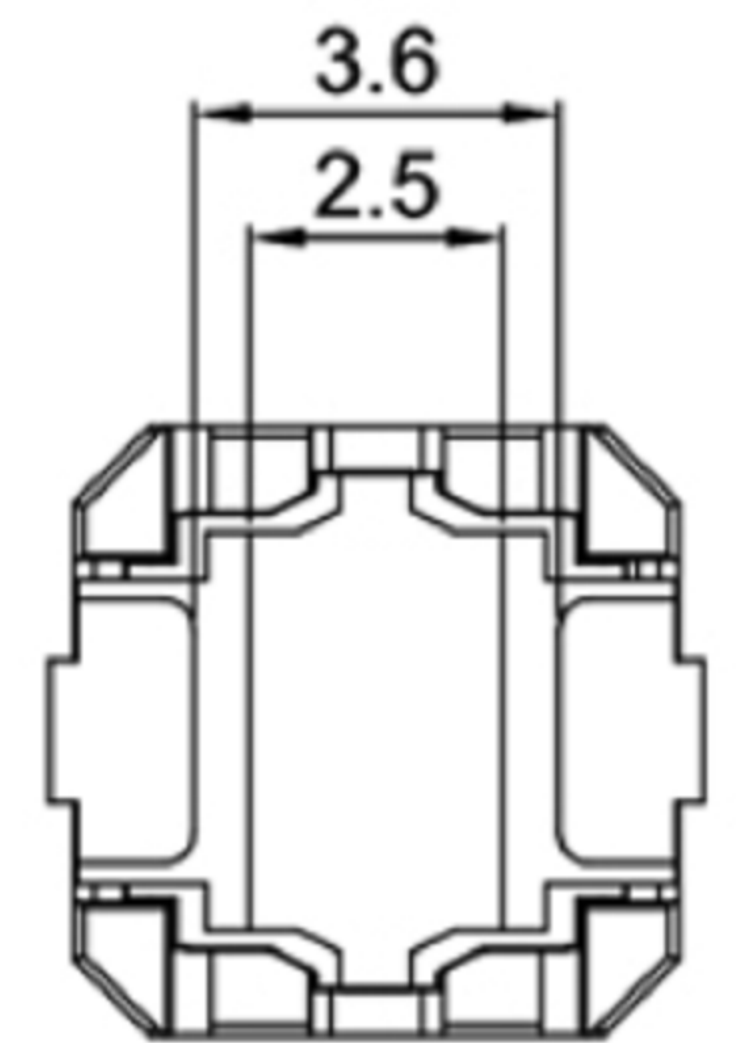
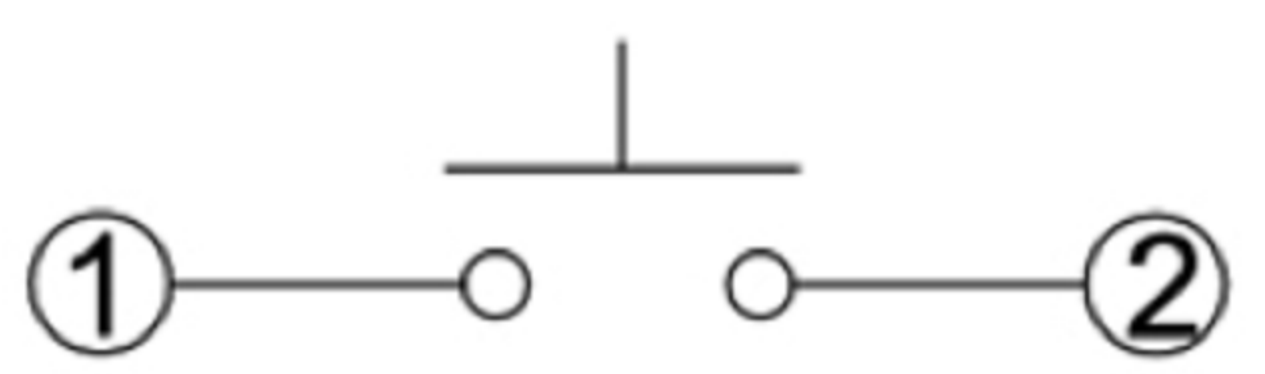
P.C.B. LAYOUT



MATERIAL:

Base : PA66+GF,UL rated:94 v-2 Min;
 Cap: PA66+GF,UL rated:94 v-2 Min;
 Terminal: Brass,Silver plated;

CIRCUIT



| NO. | DESCRIPTION | QTY | MATERIAL | PLATING |
|-----|-------------|-----|-----------------|-------------|
| 7 | CAP | 1 | ABS / PC | Black |
| 6 | LED | 1 | | |
| 5 | FIXITY | 1 | PA66 | Black |
| 4 | CONTACT | 1 | PHOSPHOR BRONZE | Ag plated |
| 3 | TERMINAL | 2 | BRASS | Ag plated |
| 2 | CASE | 1 | PA66 | Black |
| 1 | KNOB | 1 | PA66 | Black/White |

广东科斯达电子科技有限公司
 GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY CO., LTD.

| | | | | | | | | |
|------------------------------------|--------------|-------------------|--------------------|--------------------|------------|--------------|-------|----|
| 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 | 12/27/22 | | | |
| CHECKED BY: | DATE | FINISH | MODLE | TACT SWITCH WITH LED |
| Jacky Chen | 12/27/22 | | | |
| APPROVED BY: | DATE | SCALE | DWG NO. | SIZE |
| Tony Kao | 12/27/22 | 1 : 1 | | A4 |
| | | SHEET NO. | PART NO. | VER |
| | | 1 of 1 | | R |

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