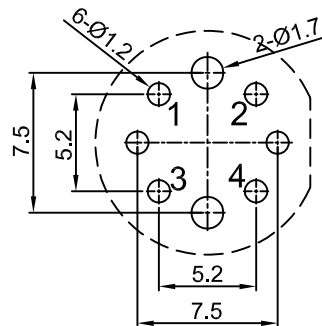
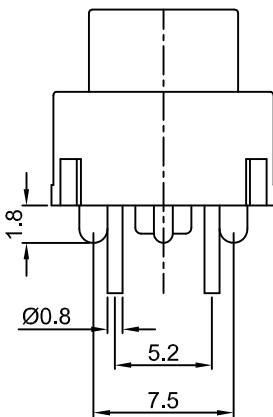
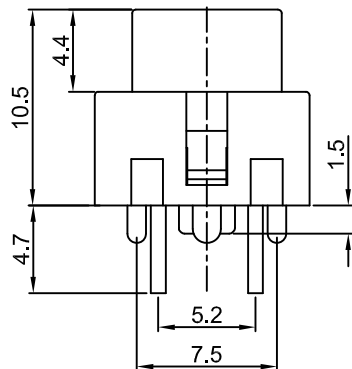
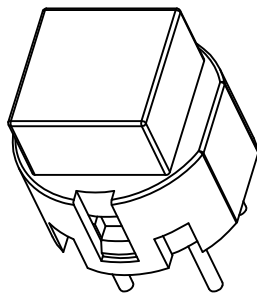
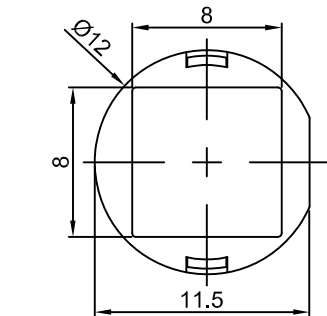
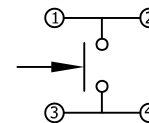


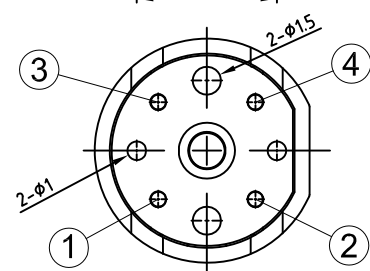
DONG GUAN XI BANG ELECTRONICS CO., LTD.



P.C.B.LAYOUT



CIRCUIT



Specifications

|                                 |                                            |
|---------------------------------|--------------------------------------------|
| Circuit                         | :SPST                                      |
| Current rating                  | :30mA                                      |
| Voltage rating                  | :30VDC                                     |
| Dielectric withstanding voltage | :500VAC for 1 minute                       |
| Contact resistance              | :30mΩ Max. (Initial)                       |
| Insulation resistance           | :100MΩ Min                                 |
| Operating force                 | :300±50gf                                  |
| Total travel                    | :0.7mm±0.2mm                               |
| Operating life                  | :100,000 cycles Min.                       |
| Solder specifications           | :260±5° C for 5 seconds                    |
| Operating temperature           | :-20° C ~ +60° C                           |
| Welding method                  | :Manual Soldering<br>(350° C±5° C,3s±0.5s) |

MATERIAL:

Frame:Nylon66,UL rated:94V-2 Min. ;  
Cap:ABS;  
Terminal:Brass,Gold or Tin plated.

|               |        |    |
|---------------|--------|----|
| Y             | Yellow | 黄色 |
| W             | White  | 白色 |
| U             | Blue   | 蓝色 |
| R             | Red    | 红色 |
| O             | Orange | 橙色 |
| G             | Green  | 绿色 |
| B             | Black  | 黑色 |
| A             | Gray   | 灰色 |
| CAP COLOR (X) |        |    |

|         |      |            |         |               |                                                                                     |            |       |               |            |                   |     |
|---------|------|------------|---------|---------------|-------------------------------------------------------------------------------------|------------|-------|---------------|------------|-------------------|-----|
|         |      |            |         | 公差 TOLERANCES |                                                                                     | ±0.3       | ±0.15 | 角度 ANGLE ± 1° |            | 单位 DIMENSION UNIT | mm. |
| A2      | 重新整理 | 2016.12.12 | N/A     | 视 角           |  | 比例尺        | 1:1   | 日 期           | 2016.12.12 | 品 名               | 图 号 |
| A1      | 重新整理 | 2016.07.02 | N/A     | VIEWING ANGLE |                                                                                     | SCALE      |       | DATE          |            | TITLE             |     |
| A0      | 发行   | 2011.12.01 | N/A     | 核 准           | Richard                                                                             | 核 对        | Sinc  | 绘 图           |            | TACT SWITCH       |     |
| 版本 VER. | 变更说明 | 日期 DATE    | ECN NO. | APPROVED BY   | Richard                                                                             | CHECKED BY | Sinc  | DRAWN BY      | P.W,RAO    | XB-TS-1200        |     |