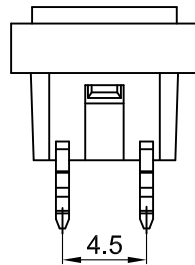
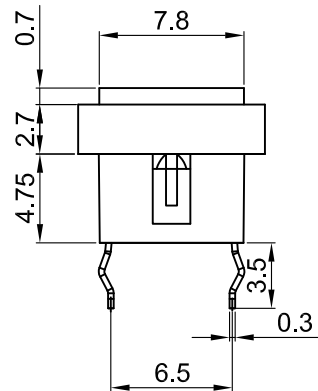
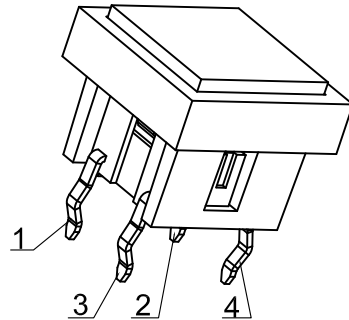
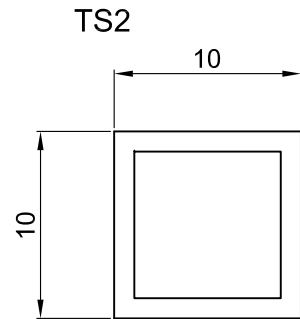




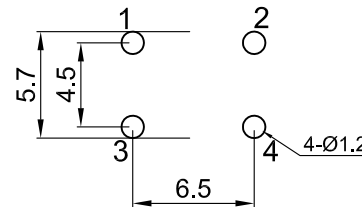
宏聚电子五金制品有限公司

HONGJU ELECTRONIC & METAL PRODUCTS CO.,LTD

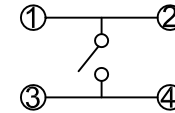


Specifications  
Circuit :SPST  
Current rating :50mA  
Voltage rating :12VDC  
Dielectric withstanding voltage:250VAC for 1 minute  
Contact resistance :100m  $\Omega$  Max. (Initial)  
Insulation resistance :100M  $\Omega$  Min.  
Operating force :300 $\pm$ 50gf  
:200 $\pm$ 50gf  
Total travel :0.25mm $\pm$ 0.1mm  
Operating life :100,000 cycles Min  
Solder specifications :260° C for 5 seconds  
Function :Momentary  
Operating temperature :+10° C ~ +60° C

P.C.B. LAYOUT



CIRCUIT



MATERIAL:

Base Frame: Nylon46, UL rated:94 V-2 Min. ;  
Outer Frame: Nylon66, UL rated:94 V-2 Min. ;  
Actuator: PBT, UL rated:94 V-2 Min. ;  
Cap: ABS ;  
Terminal: Brass, Silver or Tin plated .

|         |                         |            |         | 公差 TOLERANCES | .X $\pm$ 0.3 | .XX $\pm$ 0.15 | 角度 ANGLE | $\pm$ 1° | 单位         | DIMENSION UNIT | mm.           |
|---------|-------------------------|------------|---------|---------------|--------------|----------------|----------|----------|------------|----------------|---------------|
|         |                         |            |         | 版本            | A2           | 比例尺            | NONE     | 日期       | 2019.10.16 | 品名             | TITLE         |
| A2      | 重新整理后发行                 | 2019.10.16 | N/A     | VERSION       |              | SCALE          |          | DATE     |            |                | 图号            |
| A1      | 重新整理后发行                 | 2014.07.17 | N/A     | 核准            |              | 核对             |          | 绘图       | 王立权        | TS2-1A-1AN     | DRAWING NO    |
| 版本 VER. | 变更说明 CHANGE DESCRIPTION | 日期 DATE    | ECN NO. | APPROVED BY   |              | CHECKED BY     |          | DRAWN BY |            |                | TS2-1A-1AN_A2 |

File Code: HJ-WI-E-03A