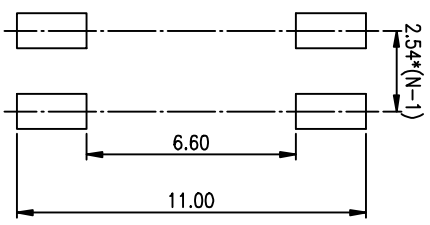
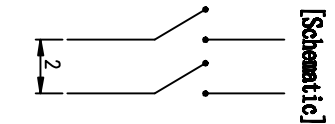
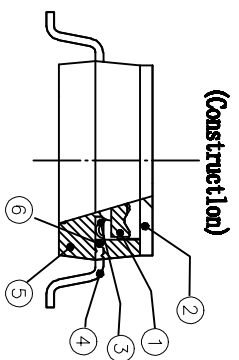
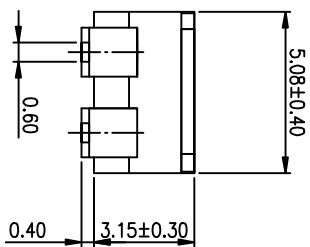
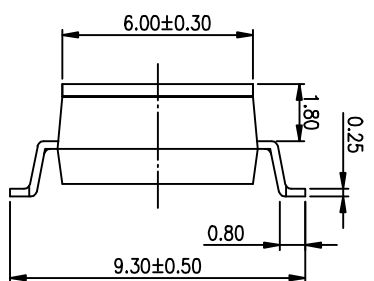
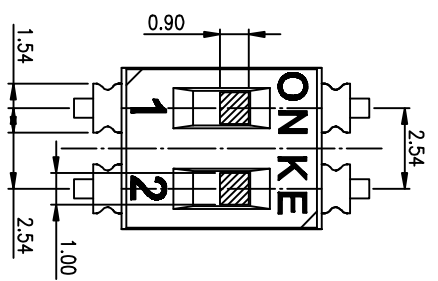


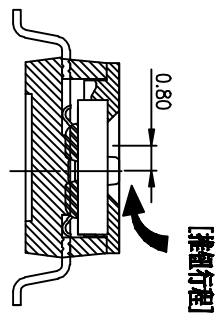
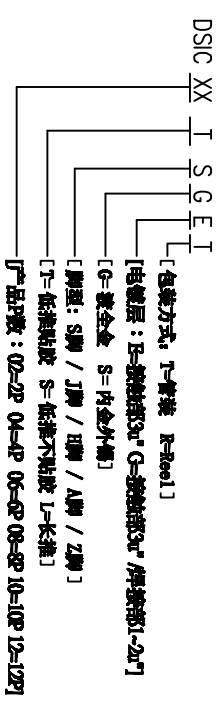
| | |
|----------------|-------------|
| PRODUCT NO. | DS1C02SSG6T |
| RoHS compliant | |



RECOMMENDED P.C.B. LAYOUT (TOP VIEW)

- NOTES :
- 1>.Specification:
 - 1>.Operating force:1000gf Max
 - 2>.Operating Temperature: -40° to+85°
 - 3>.Storage Temperature: -40° to+85°
 - 4>.Mechanical Life:3000cycles minimum
 - 5>.Electrical Life:2000cycles minimum
 2. PLATING:
 - GOLD FLASH 1u"(min.) SOLDER TAIL,
 - 3u" GOLD PLATING ON THE CONTACT AREA,
 - WITH 50u" NICKEL UNDERPLATINGOVERALL.

3. PART NUMBER DESCRIPTION



| | | | |
|--------|------------------|--------------|----------|
| Number | Part Name | Material | Finished |
| ① | Actuator | UL94 V0 | White |
| ② | Cover | UL94 V0 | Black |
| ③ | Movable | Copper Alloy | 3u"Gold |
| ④ | Terminal | Brass | 1u"Gold |
| ⑤ | Base | UL94 V0 | Black |
| ⑥ | Terminal Contact | Brass | 3u"Gold |

| TOLERANCE UNLESS OTHERWISE SPECIFIED | | FINISHES | |
|--------------------------------------|-----------|------------|------------|
| LINER | ANGLES | COPY | PROJECTION |
| 0 ± 0.25 | 0. ± 2° | | |
| .00 ± 0.15 | .0 ± 1° | | |
| .000± 0.10 | .00± 0.5° | | |
| DESIGN | kathy | 2012/04/12 | |
| DRAWING | | | |
| CHECK | | | |
| APPRO. | | | |

RE 瑞智精微电子股份有限公司
Dongguan Kingtek Industrial Co., Ltd.

FILE NO. DSIC02SSG6T-A
SIZE UNIT SCALE SHEET REV.
A4 mm Z : 1 1OF 1 A

| | | | |
|------|---------|----|------|
| REV. | ECN NO. | DR | DATE |
| | | | |