

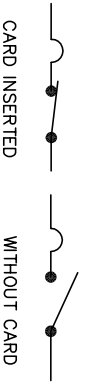
RECOMMENDED P.C.B LAYOUT COMPONENT SIDE(TOLERANCE ±0.15)

出货时产品会加装1塞子, SMT后取出。

TECHNICAL CHARACTERISTICS

- General Characteristics
 - Dimensions: 56.0LX31.1WX3.65H mm
 - Weight: Approx4.15±0.5g
 - Durability:100,000 cycles min.
- Electrical Characteristics
 - Contact resistance: 50Ω typical,100Ω max
 - Insulation resistance: >1000MΩ/500V DC
- Solderability
 - Vapor phase: 215°C, 30sec.Max
 - IR reflow: 260°C,10sec.Max
 - Manual soldering: 370°C,3sec.Max
- Environmental Characteristics
 - Operating temperature: -40°C~+85°C
 - Operating humidity: 10%~+95%RH

| | |
|-------------------|---------------|
| ELECTRIC FUNCTION | DETECT SWITCH |
| WITHOUT CARD | OPEN |
| CARD INSERTED | CLOSED |



SWITCH OPERATION DIAGRAM

| | | | | | |
|-----|--------------------------|---|-------|------|------------|
| 标记 | 内 | 容 | 绘图 | 审核 | 日期 |
| S/M | DESCRIPTION OF REVISIONS | | DRAWN | APPD | DATE |
| ▲ | 正式发行 | | Xue | | 2015.03.21 |

| ITEM | PART NAME | Q'TY | MATERIAL | FINISH |
|------|------------------|------|-----------------------|--------------------------|
| 1 | BASE | 1 | Hi-temp Thermoplastic | Black UL94V-0 |
| 2 | FITTINGS | 1 | Hi-temp Thermoplastic | Black UL94V-0 |
| 3 | DATA CONTACT | 8 | Copper Alloy | Contact area:Gold plated |
| 4 | SWITCH CONTACT 2 | 1 | Copper Alloy | Contact area:Gold plated |
| 5 | SWITCH CONTACT 1 | 1 | Copper Alloy | Contact area:Gold plated |



深圳市鑫南天科技有限公司

NAME: Smart Card Acceptor

PRAT NO.: XNT-E6802-083511014-01A

PROJ. UNIT SCALE SHEET SHEET REVISION

CHKD. Xue/2015.03.21 mm 1:0.7 1/1 X1