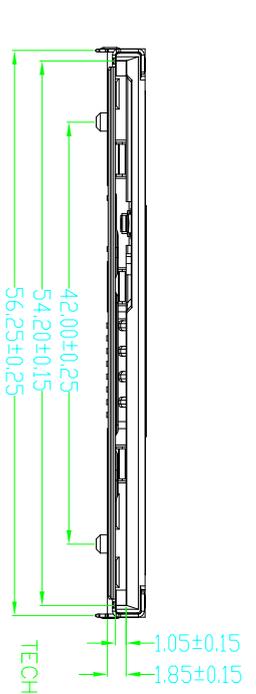
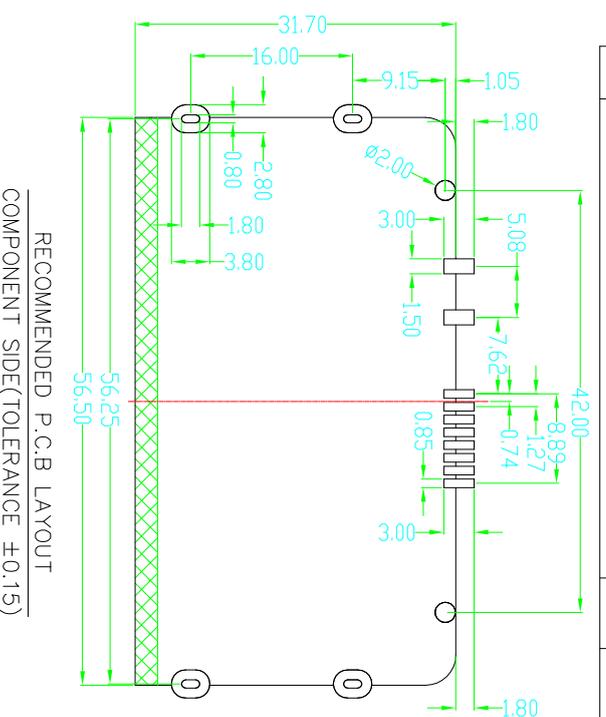
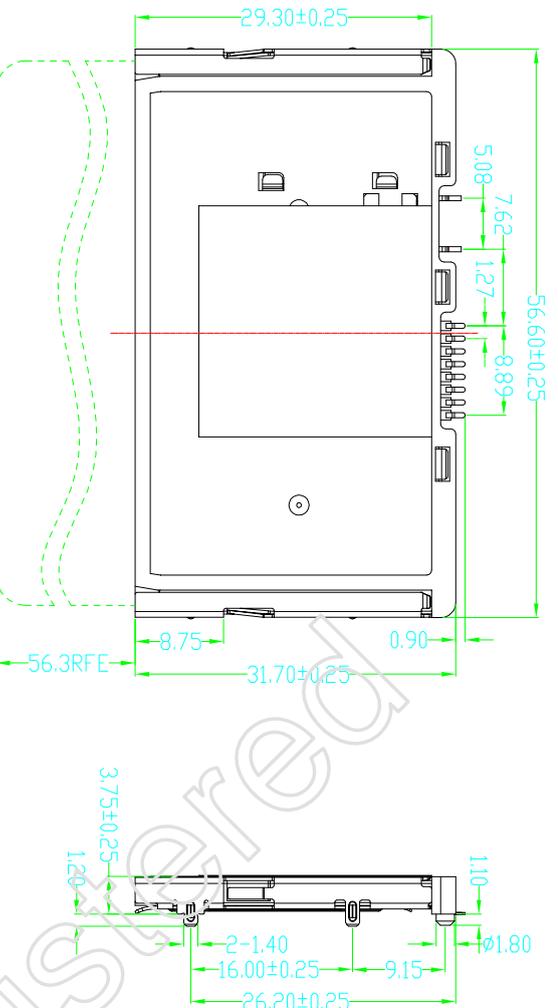




正式发行

Xue

2018.03.15



TECHNICAL CHARACTERISTICS

1. General Characteristics

Dimensions: 56.6LX31.7WX3.75H mm  
Weight: Approx. 6.5±0.5g  
Durability: 300,000 cycles min.

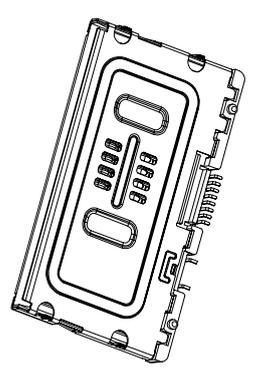
2. Electrical Characteristics

Contact resistance: 50Ω typical, 100Ω max  
Insulation resistance: >1000MΩ/500V DC  
3. Solderability  
Vapor phase: 215°C, 30sec. Max  
IR reflow: 260°C, 10sec. Max

4. Environmental Characteristics

Manual soldering: 370°C, 3sec. Max  
Operating temperature: -40°C~+85°C  
Operating humidity: 10%~+95%RH

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



| ITEM | PART NAME      | QTY | MATERIAL              | FINISH                      |
|------|----------------|-----|-----------------------|-----------------------------|
| 1    | BASE           | 1   | Hi-temp Thermoplastic | Black UL94V-0               |
| 2    | COVER          | 1   | SUS                   | Solder area: Tin plated     |
| 3    | DATA CONTACT   | 8   | Copper Alloy          | Contact area: Gold plated   |
| 4    | SWITCH CONTACT | 1   |                       | Contact area: Silver plated |
| 5    | FLAKE          | 1   | SUS                   |                             |

UNLESS OTHERWISE SPECIFIED, OTHER TOLERANCE ARE:

|       |       |      |     |
|-------|-------|------|-----|
| X.    | ±0.30 | X"   | ±2° |
| X.X   | ±0.25 | X.X" | ±1° |
| X.XX  | ±0.20 |      |     |
| X.XXX | ±0.05 |      |     |

NAME: Smart Card Acceptor

PRAT NO.: XNT-E6836-083711014-01A

MODEL No.: XNT-E6836-4L0G0

深圳市鑫南天科技有限公司

|       |                |       |      |       |       |       |          |
|-------|----------------|-------|------|-------|-------|-------|----------|
| CHKD. | Xue/2018.03.15 | PROJ. | UNIT | SCALE | SHEET | SHEET | REVISION |
| APPR. |                |       | mm   | 1:0.7 | 1/1   |       | X1       |