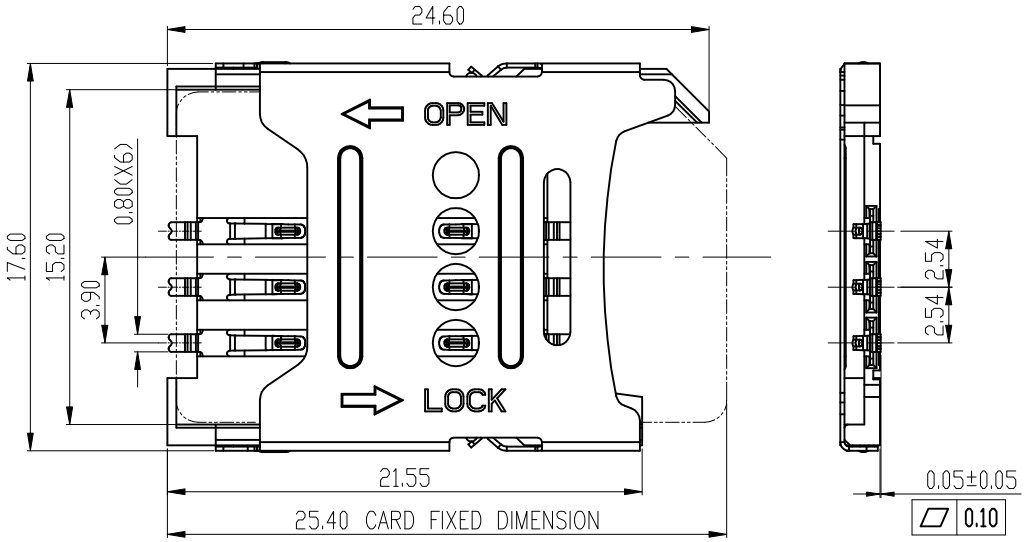
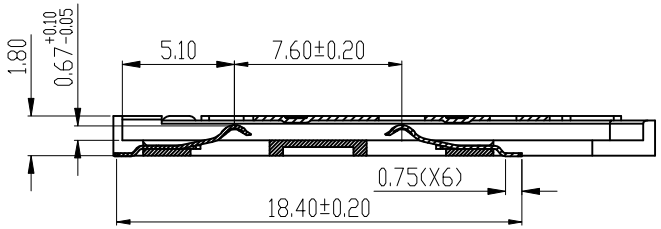
# DRAWING FOR CUSTOMER

Pb Process Capable

RoHS Compliant 2002/95/EC

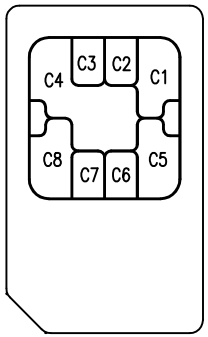
NOTES:
1.MATERIAL:
1.1.Housing:HI-TEMP Plastic,UL94V-0,Black;
1.2.Terminal:Copper allloy
1.3 Shell:Stainless Steel
2.FINISH:
2.1 Terminal:
Au Plated on the contact area,Matte tin plated on the solder tails underplated over nickel;
3. Electrical Performance:
3.1 Contact Resistance:50mΩ Max
3.2 Dielectric Withstanding Voltage:350V AC rms for 1 minut
3.3 Insulation Resistance:1000 MΩ Min
4. Mechanical Performance:
4.1 Durability:3000 cycles;
4.2 Normal force: 20gf/PIN Min;

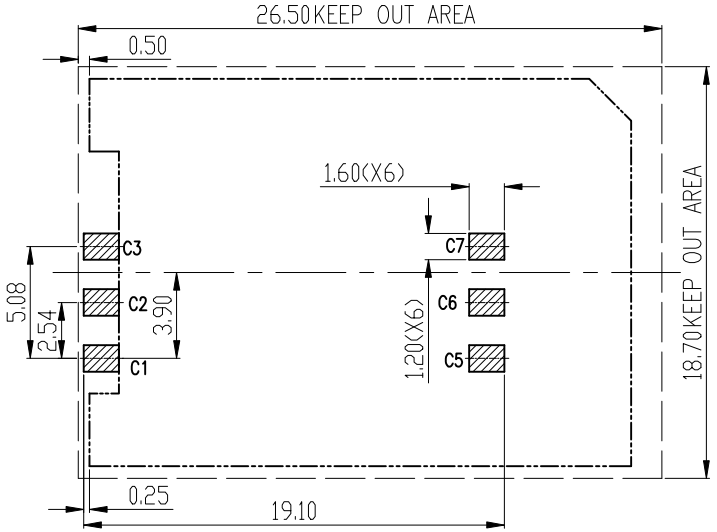


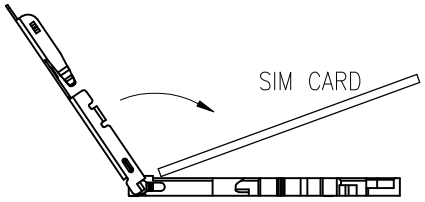

| | |
|---|---|
| C1 | C1:VCC |
| C2 | C2:RST |
| C3 | C3:CLK |
| C4 | C4:RESERVED |
| C5 | C5:GND |
| C6 | C6:VPP |
| C7 | C7:I/O |
| C8 | C8:RESERVED |

SIM CARD CIRCUIT




RECOMMENDED P.C.BOARD LAYOUT (TOP VIEW)
TOLERANCES UNLESS OTHERWISE SPEC.±0.05
PAD AREA KEEP OUT AREA




PUSH THE SHELL

FINISH

| REV | ECN NUMBER | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|---|
| A | | MODIFY | PING | 2022.09.05 |
| | | | | |
| | | | | |

广东国连电子有限公司
GUANGDONG GUOLIAN ELECTRONICS CO.,LTD

| GENERAL TOLERANCE | |
|---|---|
| XX. ±0.30 | XXX.° ±4° |
| X. ±0.25 | XX.° ±3° |
| .X±0.20 | X.° ±2° |
| .XX±0.15 | .X° ±1° |

| | | | | | |
|---|---|---|---|---|---|
| SCALE | 1:1 | DRAWN BY | DATE | DWG NO. | TITLE: 1.8H 6PIN SIM CARD HINGE TYPE2 FOR CUSTOMER |
| UNIT | mm | CHECKED BY | DATE | PART NO. SMB5FS1062E6 | REV A |
| SIZE A4 | | APPROVED BY | DATE | | SHEET 1/1 |