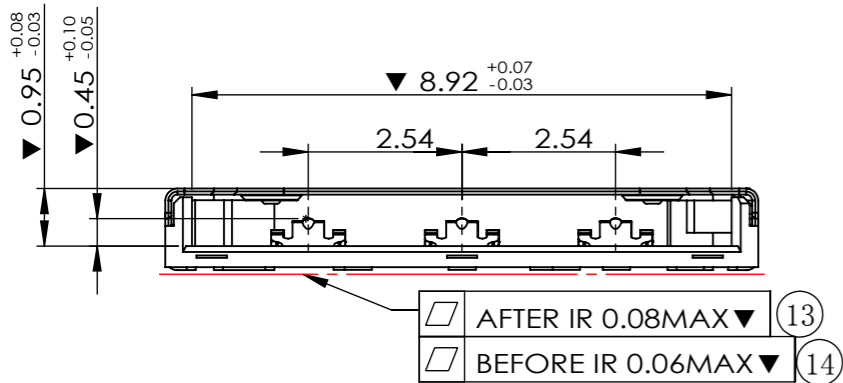


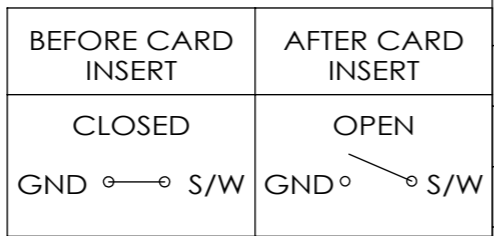
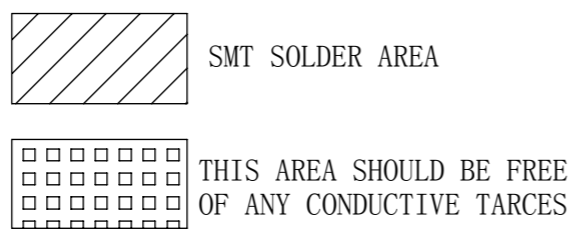
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05



- NOTES:
- MATERIAL:
HOUSING: LCP, BLACK, UL 94V-0
CONTACT: PHOSPHOR BRONZE, T=0.10MM
SHELL: STAINLESS STEEL T=0.10MM
 - FINISH:
CONTACT: NI 50u"min PLATING OVER ALL,
Au PLATING 3u" ON THE CONTACT AREA AND GOLD FLASH SOLDER AREA
SHELL: SELECTIVE GOLD FLASH IN SOLDER TAIL AREA
NI 50u"min PLATING OVER ALL
 - GP PASSED ACCORD WITH RoHS STANDARD.
 - ALL DIMENSIONS MARKED ▼ MUST BE CONTROLLED BY QC.

- ELECTRICAL PERFORMANCES:
 - CURRENT RATING : 0.5A Max
 - VOLTAGE RATING : 30V AC
 - INSULATION RESISTANCE : 100 MIGA OHMS MIN
 - DIELECTRIC WITHSTANDING VOLTAGE : 250V AC FOR 1MINUTE
 - CONTACT RESISTANCE : 40MILLI OHMS MAX
- MECHANICAL PERFORMANCES:
 - CONTACT NORMAL FORCE : 0.4 N MIN AT WORKING DEFLECTION
 - NORMAL FORCE AFTER 5000 CYCLES : NO SMALLER THAN 85% OF ORIGINAL NORMAL FORCE
 - DURABILITY : 5000CYCLES
 - OPERATING TEMPERATURE : -40°C-80°C

| PIIN/NO. | ASSIGNMENT |
|----------|-------------------------------|
| C1 | Vcc(SUPPLY VOLTAGE) |
| C2 | RST(RESET SIGNAL) |
| C3 | CLK (CLOCK SIGNAL) |
| CD | DETECT SEITCH |
| C6 | Vpp (VARIABLE SUPPLY BOLTAGE) |
| C5 | GND |
| C7 | I/O (DATA INPUT/OUTPUT) |



| REV. | ECN NO. | DESCRIPTION | DATE | UNITS: mm | GENERAL TOLERANCE | | DRAW: | PART NO: |
|------|---------|-------------|------|---------------|---------------------|--------------|----------|------------------------------------|
| | | | | DATE: | X. ±0.20 | X.° ±2.00° | CHECKED: | S182-OB07F13A |
| | | | | SCALE: 8/1 | .X ±0.15 | .X° ±1.00° | APPROVE: | TITLE: 1.3H NANO SIM CARD CONN. |
| | | | | SHEET: 1/1 | .XX ±0.10 | .XX° ±0.50° | | DRAWING NO: |
| | | | | REV. | .XXX ±0.05 | .XXX° ±0.10° | | |
| | | | | | MATERIAL: | | | |
| | | | | | FINISH: SEE NOTE | | | |