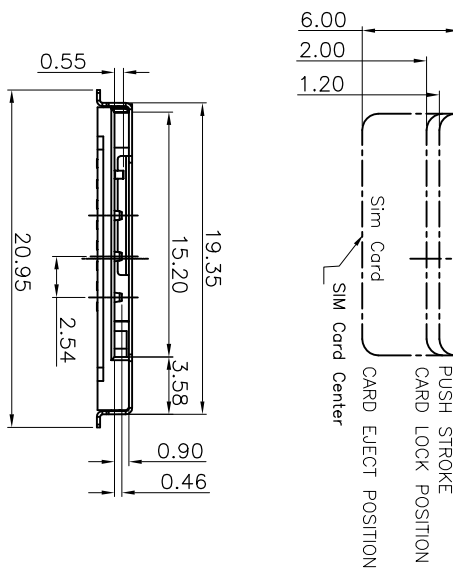
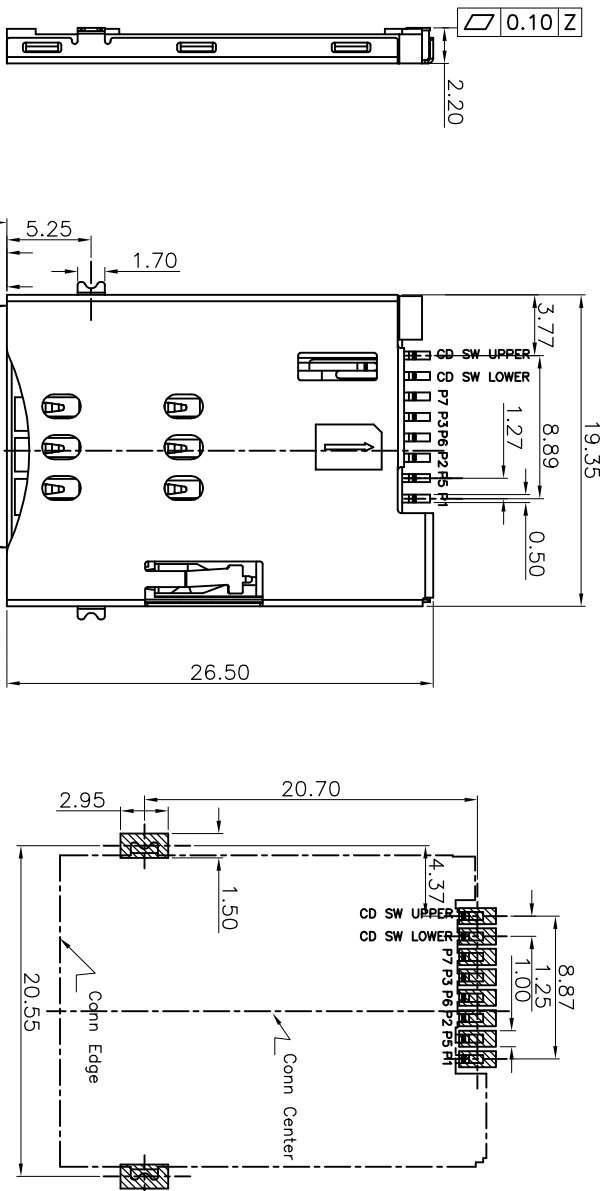


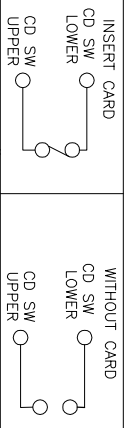
| REV. | EGN.NO. | MODIFY CONTENT | DATE       |
|------|---------|----------------|------------|
| A    |         | NEW            | 2013/11/02 |

Specification:

- \*Electrical Characteristics:  
Current Rating:0.5A.  
Withstanding Voltage:AC500V r.m.s.  
Insulation Resistance:1000Megohms Minimum at DC 500V
- \*Mechanical Characteristics:  
Mating Cycles:3000 Insertions.
- \*Environmentatl:  
Operating Temperature: -40°To +60°



Circuit Diagram for Card Detect Switch



| CONNECTOR TERMINAL NO | PIN NO                       |
|-----------------------|------------------------------|
| PIN 1                 | VCC:PWR SIGNAL AND GND       |
| PIN 2                 | RST:RESET SIGNAL             |
| PIN 3                 | CLK:CLOCKING SIGNAL          |
| PIN 5                 | GND:PWR SIGNAL AND GND       |
| PIN 6                 | VPP:PROGRAMMING VOLTAGE      |
| PIN 7                 | I/O:SERIAL DATA INPUT/OUTPUT |

| GENERAL TOLERANCE | DWG NO.    | JYS A1102-003  |
|-------------------|------------|----------------|
| X±0.25            | x:±5°      |                |
| X±0.20            | x:±2°      |                |
| .XX±0.15          | .xx:±1°    |                |
| .XXX±0.08         | .xxx:±0.5° |                |
| SHEET 1/1         | Part NO.   | JYS-SIM220-050 |

| GENERAL TOLERANCE | DWG NO.    | JYS A1102-003  | APPD: | spring     | Scale | 1:1 |
|-------------------|------------|----------------|-------|------------|-------|-----|
| X±0.25            | x:±5°      |                | CHKD: |            | UNIT  | mm  |
| X±0.20            | x:±2°      |                | DR:   |            | UNIT  | mm  |
| .XX±0.15          | .xx:±1°    |                | Date  | 2013/11/02 | UNIT  | mm  |
| .XXX±0.08         | .xxx:±0.5° |                |       |            | UNIT  | mm  |
| SHEET 1/1         | Part NO.   | JYS-SIM220-050 |       |            | UNIT  | mm  |