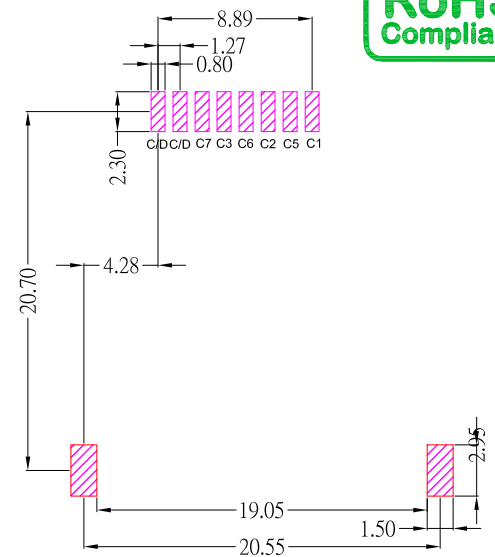
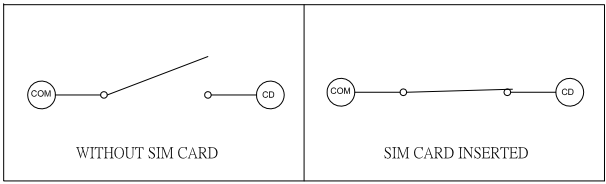
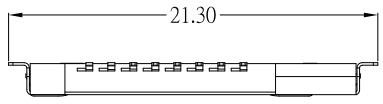
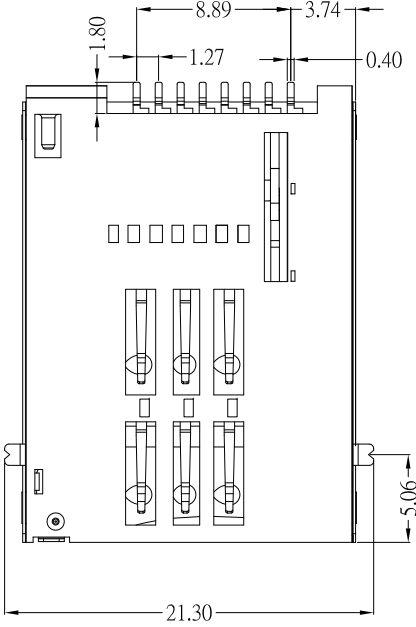
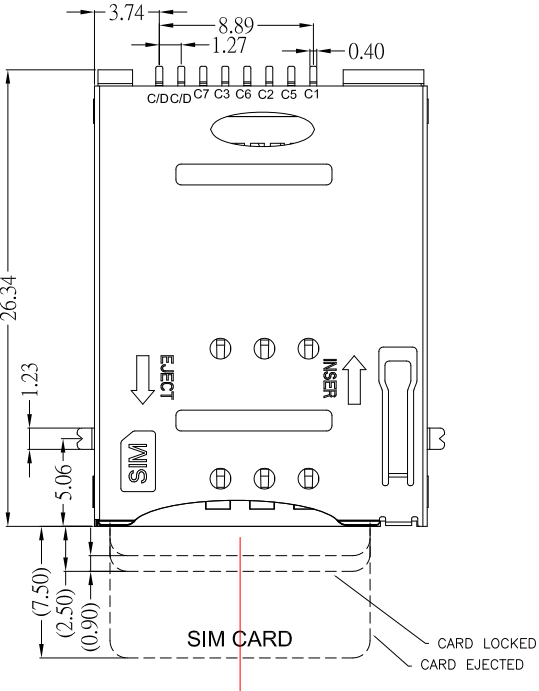




PCB LAYOYT

SPECIFICATION

- Electrical :
- 1.Current Rating: 0.5A
  - 2.Voltage Rating: 5.0V
  - 3.Contact Resistance: 100 mΩ Max.
  - 4.Insulation Resistance: 500 MΩ Min.
- Environmental:
- 1.Operating Temperature: -55°C ~ +85°C.
- Material:
- 1.Housing: H-Temperature Plastic
  - 2.Contact: Copper Alloy
  - 3.Shell: Stainless Steel
- Finish:
- 1.Contact: Plated Gold in Mating Area ;  
Tin Plated on Solder Balls ;  
Nickel under plated overall
  - 2.Shell: Nickel under Plated surface layer



| SIM pin assignment |      |
|--------------------|------|
| PIN#               | Name |
| C1                 | VCC  |
| C2                 | RST  |
| C3                 | CLK  |
| C5                 | GND  |
| C6                 | VPP  |
| C7                 | I/O  |



建倚科技股份有限公司  
CONTACT TECHNOLOGY CORP.

|                                     |  |                    |              |       |    |
|-------------------------------------|--|--------------------|--------------|-------|----|
| TOLERANCE UNLESS OTHERWISE STATED : |  | Up to 5 ±0.2       | 3RD. ANGEL'S | UNITS | MM |
|                                     |  | Above 5 ~ 15 ±0.3  |              |       |    |
|                                     |  | Above 15 ~ 30 ±0.4 |              |       |    |
|                                     |  | Above 30 ~ 50 ±0.5 |              |       |    |
|                                     |  | Angle ±0.3°        |              |       |    |

|              |          |           |          |                      |      |
|--------------|----------|-----------|----------|----------------------|------|
| DRAWN BY:    | DATE     | MAT'L     | TITLE    | CONNECTOR            |      |
| Jack Lu      | 09/02/21 |           |          |                      |      |
| CHECKED BY:  | DATE     | FINISH    | MODLE    | SIM-PSUH 6P+2P無柱     |      |
| Jacky Chen   | 09/02/21 |           |          |                      |      |
| APPROVED BY: | DATE     | SCALE     | DWG NO.  | SIM-0211BAAG06A-S304 | SIZE |
| Tony Kao     | 09/02/21 | 1 : 1     |          |                      | A4   |
|              |          | SHEET NO. | PART NO. | SIM-0211BAAG06A-S304 | VER  |
|              |          | 1 of 1    |          |                      | R2   |

|          |             |       |        |
|----------|-------------|-------|--------|
| 1        | 更新樣式        | Jack  | 090221 |
| ITEM NO. | DESCRIPTION | DRAWN | DATE   |