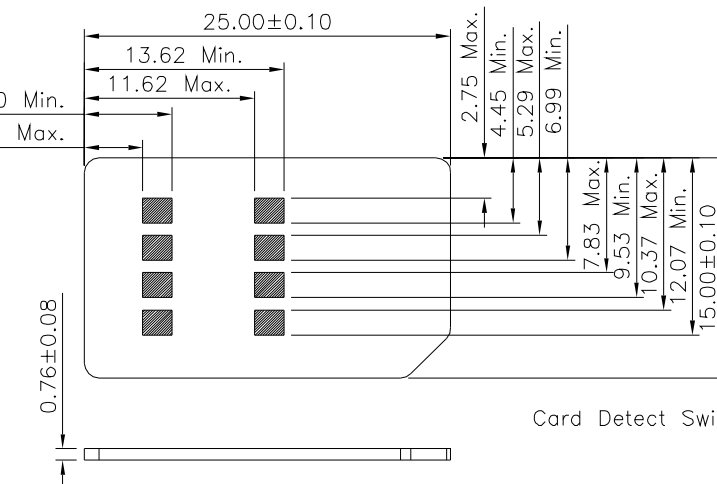
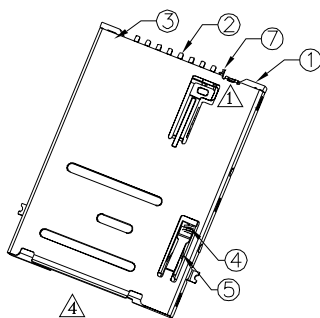
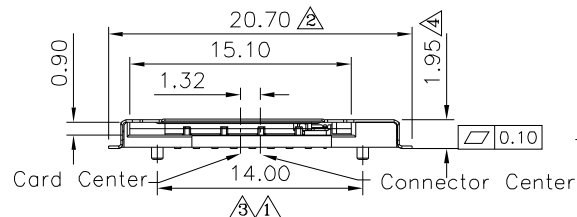
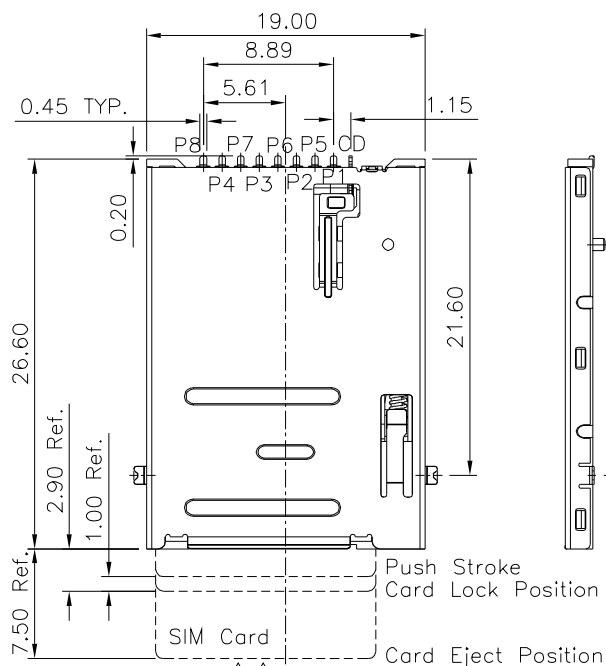
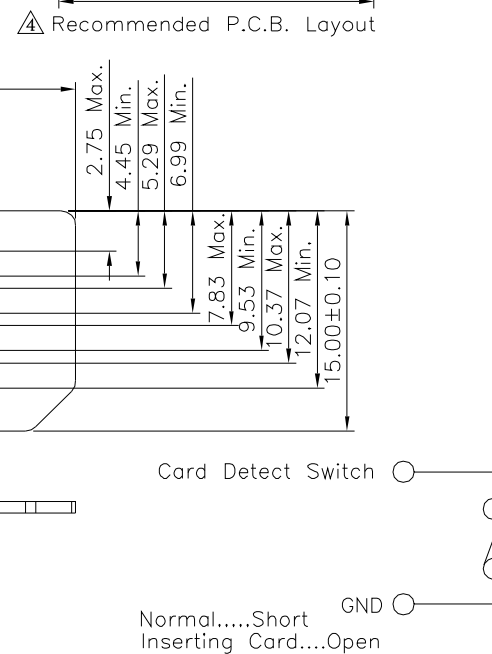




SIM Card Dimension



Recommended P.C.B. Layout

SPECIFICATION

1. Material & Finish

- ① Insulator: LCP(UL94V-0), Black
- ② Terminal: Phosphor Bronze, Gold Flash On Contact Area, Tin Plated On Solder Tails, Over Nickel
- ③ Shell: Stainless Steel, Gold Plated On Solder Tails, Over Nickel
- ④ Spring: SWP
- ⑤ Hook: Stainless Steel
- ⑥ Slider: High Temp. Plastic
- ⑦ CD Terminal: Brass, Gold Flash On Contact Area, Tin Plated On Solder Tails, Over Nickel
- ⑧ Dummy Card: High Temp. Plastic

2. Electrical Characteristics

Current Rating: 0.5 Amp Max.
Withstand Voltage: 500V AC At 1mA Max.
For 1 Minute

Contact Resistance: 100 Milliohms Max.
Insulation Resistance: 100 Megaohms Min. At DC 500V

3. Mechanical Characteristics

Mating Cycles: 5000 Cycles (Speed: 400~600 Cycles/h)

4. Environmental Characteristics

Operation Temperature: -20°C ~ +70°C
Storage Temperature: -40°C ~ +85°C

5. RoHS Compliant

Pin No.	Description
Pin 1	VCC:PWR Signal And GND
Pin 2	RST:Reset Signal
Pin 3	CLK:Clocking Signal
Pin 4	Reserved
Pin 5	GND:PWR Signal And GND
Pin 6	VPP:Programming Voltage
Pin 7	I/O:Serial Date Input/Output
Pin 8	Reserved

4UCON

元化興業股份有限公司
4UCON TECHNOLOGY INC.

DRAWING No.

19630

SCALE

NONE

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

CYP

REV.

A4

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
X. ±0.30
X. ±0.20
XX ±0.15
XXX ±0.10
ANG. ±2°

UNIT

mm



NO. REV.

A4

Modify Data

HZF

12/31/2019

A3

Modify Data

HZF

12/27/2017

A2

Modify Data

HZF

11/29/2017

A1

Modify Data

HZF

09/25/2017

A0

NEW RELEASE

HZF

10/13/2016

REVISIONS

CHK

DATE