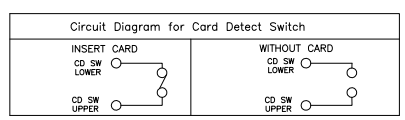
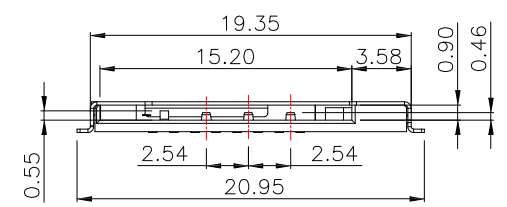


**P.C.B LAYOUT MOUNTING PATTERN  
TOP VIEW**

- MATERIALS:**
- HOUSING : THERMOPLASTIC (UL 94V-0).
  - TERMINAL : COPPER ALLOY
  - SHELL : SUS
- Finish:**
- Finish: CONTACT: PLATED GOLD IN MATING AREA ; GOLD PLATED ON SOLDER BALLS ; NICKEL UNDER PLATED OVERALL
  - SHELL: NICKEL UNDER PLATED SURFACE LAYER
- SPECIFICATION:**
- CURRENT RATING : 0.5 A. MAX.
  - DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR 1 MINUTE.
  - INSULATION RESISTANCE : 1000MΩ MIN.
  - CONTACT RESISTANCE : 100mΩ MAX.
  - OPERATING TEMPERATURE : -40°C TO +85°C.



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



**CONTACT** 建倚科技股份有限公司  
**CONTACT TECHNOLOGY CORP.**

TOLERANCE UNLESS OTHERWISE STATED:

Up to 5	±0.2
Above 5 ~ 15	±0.3
Above 15 ~ 30	±0.4
Above 30 ~ 50	±0.5
Angle	±0.3

3RD. ANGEL'S

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	08/31/18			
CHECKED BY:	DATE	FINISH	MODLE	SIM Card Connector 6pin push / 帶偵測pin
Jacky Chen	08/31/18			
APPROVED BY:	DATE	SCALE	DWG NO.	SIM-510010615S-S312
Tony Kao	08/31/18	1 : 1	PART NO.	SIM-510010615S-S312
		SHEET NO.	1 of 1	
				SIZE A4
				VER A0

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	更新為A0版	Jack	083118
2	更新尺寸標示	Jack	080318
1	更新尺寸	Jack	062017