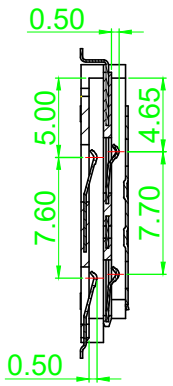
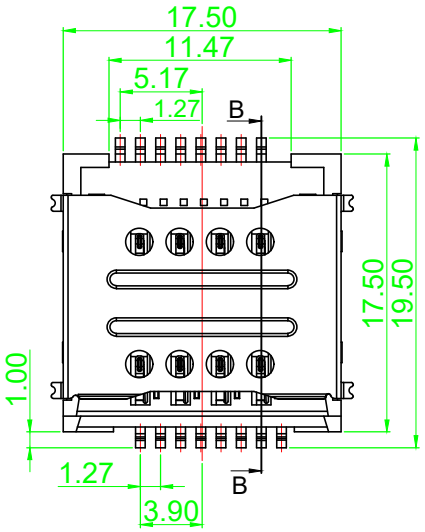
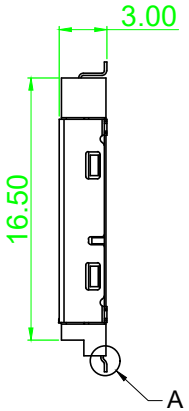
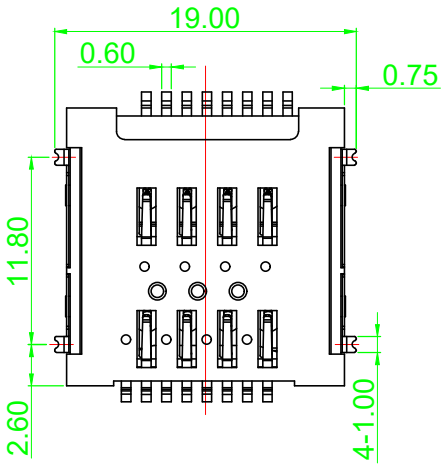
Rev.	Description.	Date	App.
01			

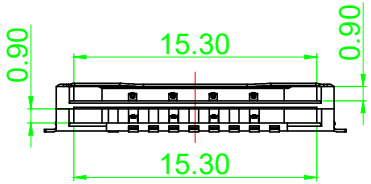


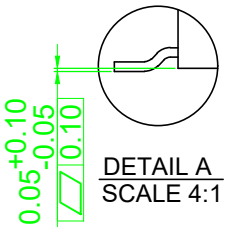
SECTION B-B





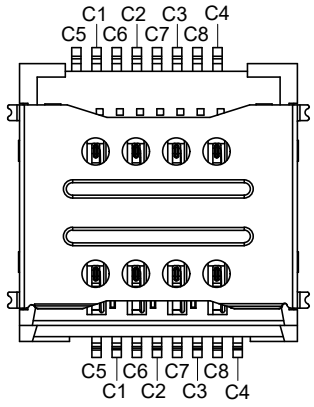




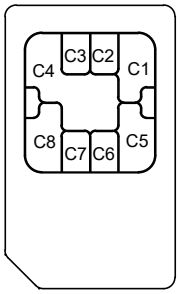


DETAIL A
SCALE 4:1

UPPER CARD



LOWER CARD

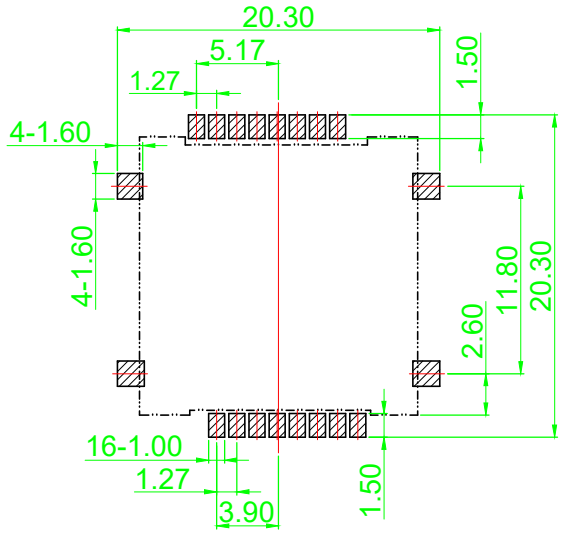


SIM PIN ASSIGNMENT	
PIN NO.	NAME
C1	VCC
C2	RST
C3	CLK
C4	N/A
C5	GND
C6	VPP
C7	I/O
C8	N/A

NOTES:
1.MATERIAL:
- HOUSING: LCP, UL94V-0, BLACK
- CONTACT: PHOSPHOR BRONZE
- SHELL: STAINLESS STEEL

2.FINISH:
- CONTACT:
  - CONTACT AREA: G/F GOLD PLATED
  - SOLDER AREA: G/F GOLD PLATED
  - UNDER PLATING: NICKEL PLATED
- SHELL:
  - SOLDER AREA: G/F GOLD PLATED
  - UNDER PLATING: NICKEL PLATED

3.SPECIFICATION:
- CURRENT RATING: 1A / (1PIN)
- VOLTAGE RATING: 50V AC/DC
- DIELECTRIC WITHSTANDING: 500V AC FOR 1 MINUTE
- CONTACT RESISTANCE: 50mΩ MAX.
- INSULATION RESISTANCE: 1000MΩ MIN.
- OPERATING TEMPERATURE: -25°C ~ +85°C
- DURABILITY: 5000 CYCLES MIN.
- CONTACT RETENTION: 2.5N MIN.
- INSERTION FORCE: 10N MAX.
- WITHDRAWAL FORCE: 10N MAX.



SOLDER PAD
RECOMMENDED PCB LAYOUT (TOLERANCE:±0.05)

研騰國際企業股份有限公司
YANNIS ELECTRONICS CO.,LTD.

PROJECTION:	UNIT: mm	GENERAL TOLERANCES: .X ±0.30 X°. ±3° .XX ±0.20 .X° ±1° .XXX ±0.10	APPROVED	David	SHEET: 1 OF 1	REV.: A	NAME: SIM Dual Stacked(2x1) Push-Pull Type 8Pin H:3.0mm
	SCALE: Free		CHECKED	Sunny			
			DRAWN	Juno	DATE: 2021/03/15	PART NO.: SIM-01D19080	DWG NO.: SIM-01D19080_01