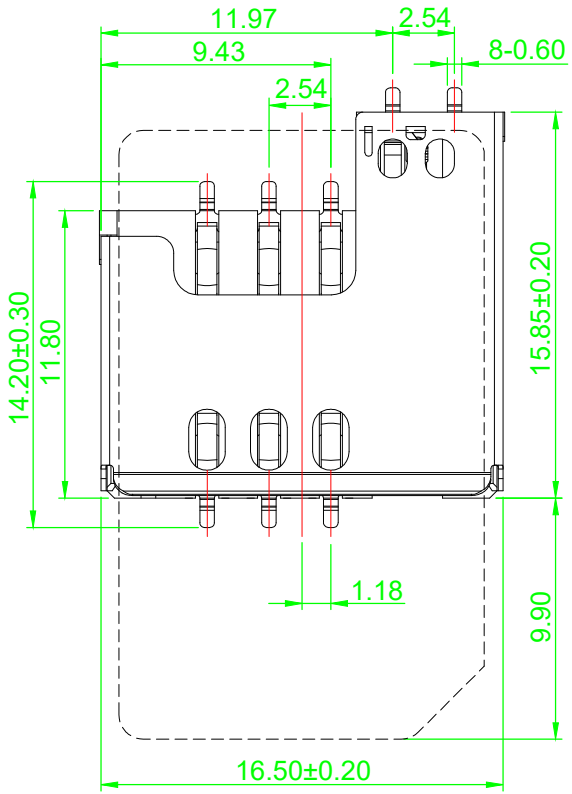
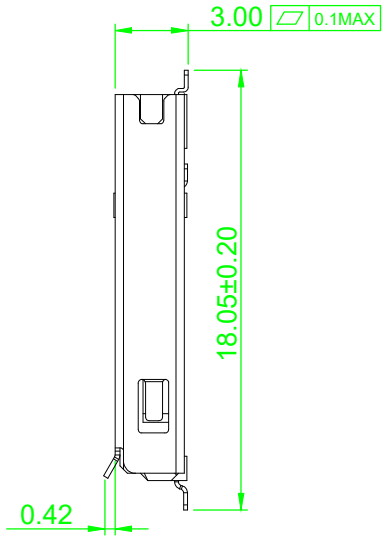
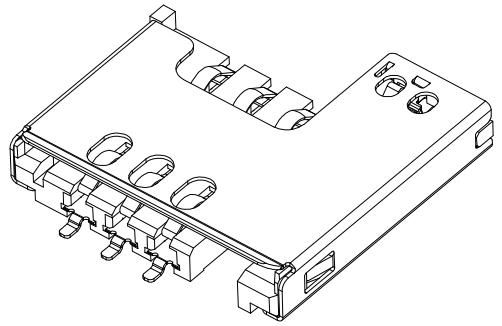
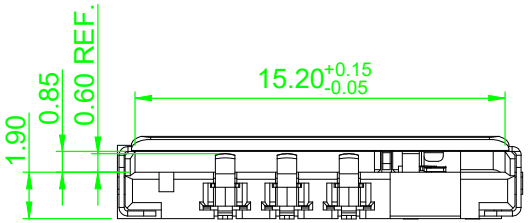
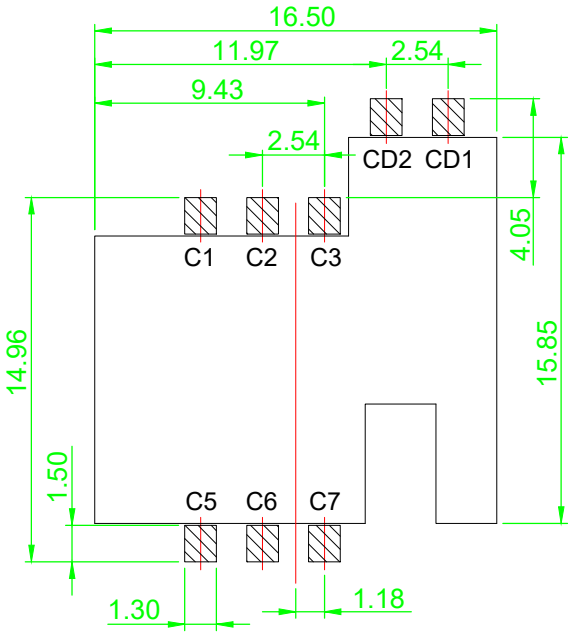




NOTES:
1.MATERIAL:
HOUSING: LCP, UL94V-0, BLACK
CONTACT: PHOSPHOR BRONZE
SHELL: STAINLESS STEEL SUS304
2.FINISH:
CONTACT:
CONTACT AREA: G/F GOLD PLATED
SOLDER AREA: TIN PLATED
UNDER PLATING: NICKEL PLATED
3.SPECIFICATION:
CURRENT RATING: 0.5A / (1PIN)
VOLTAGE RATING: 50V AC/DC
DIELECTRIC WITHSTANDING: 500V AC FOR 1 MINUTE
CONTACT RESISTANCE: 30mΩ MAX.
INSULATION RESISTANCE: 1000MΩ MIN.
OPERATING TEMPERATURE: -45°C ~ +85°C
DURABILITY: 5000 CYCLES MIN.
CONTACT RETENTION: 2.5N MIN.
INSERTION FORCE: 10N MAX.
WITHDRAWAL FORCE: 10N

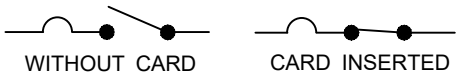






RECOMMENDED PCB LAYOUT (TOLERANCE:±0.05)

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED

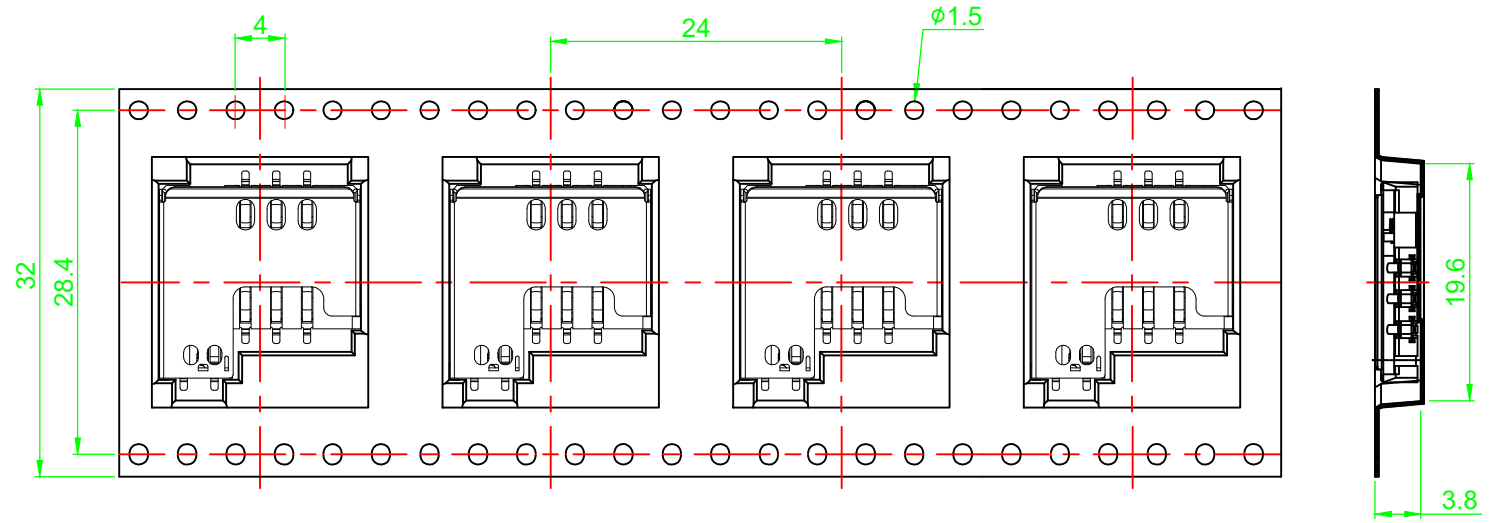


SWITCH OPERATION DIAGRAM

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

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

PROJECTION:	UNIT: mm	GENERAL TOLERANCES: .X ±0.30 .XX ±0.20 .XXX ±0.10 X°. ±3° .X° ±1°	APPROVED	David	SHEET: 1 OF 2	REV.: A	NAME	SIM Push-Pull Type 6 Pin w/SW H:3.0mm	
	SCALE: Free		CHECKED	Sunny					
			DRAWN	Juno	DATE: 2021/03/24		PART NO.	SIM-0114060	DWG NO. SIM-0114060_01



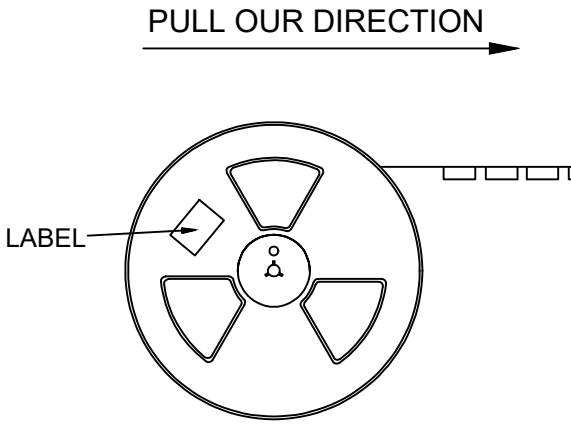
NOTES:

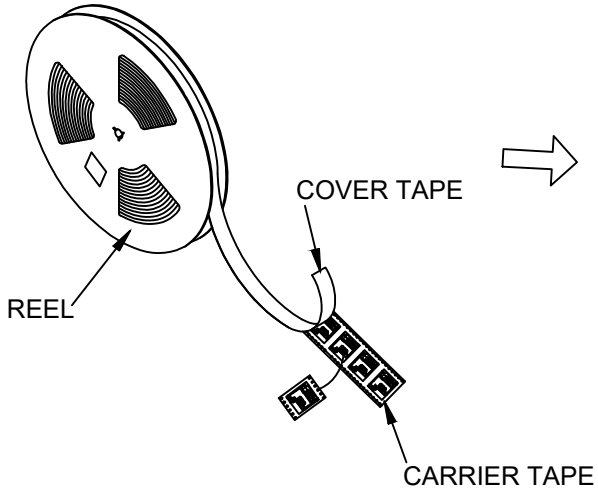
1.PACKING: 700 PCS/REEL
5,600 PCS/OUTER CARTON

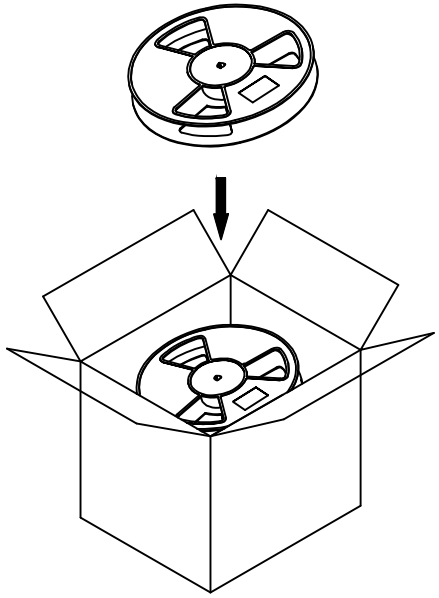
2.MATERIAL: CARRIER TAPE: PS BLACK
COVER TAPE: PET FILM
REEL: PLASTIC

3.PEEL STRENGTH OF COVER TAPE:
20~80g(PEEL SPEED 300mm/MINUTE)

4.G/W: 9.0 Kg , N/W: 5.04 Kg







研騰國際企業股份有限公司 YANNIS ELECTRONICS CO.,LTD.	PROJECTION:	UNIT: mm SCALE: Free	GENERAL TOLERANCES: .X ±0.30 X°. ±3° .XX ±0.20 .X° ±1° .XXX ±0.10	APPROVED	David	SHEET: 2 OF 2	REV.: A	NAME	SIM Push-Pull Type 6 Pin w/SW H:3.0mm Packing	
				CHECKED	Sunny					
				DRAWN	Juno	DATE: 2021/03/24		PART NO.	SIM-0114060	DWG NO. SIM-0114060_01