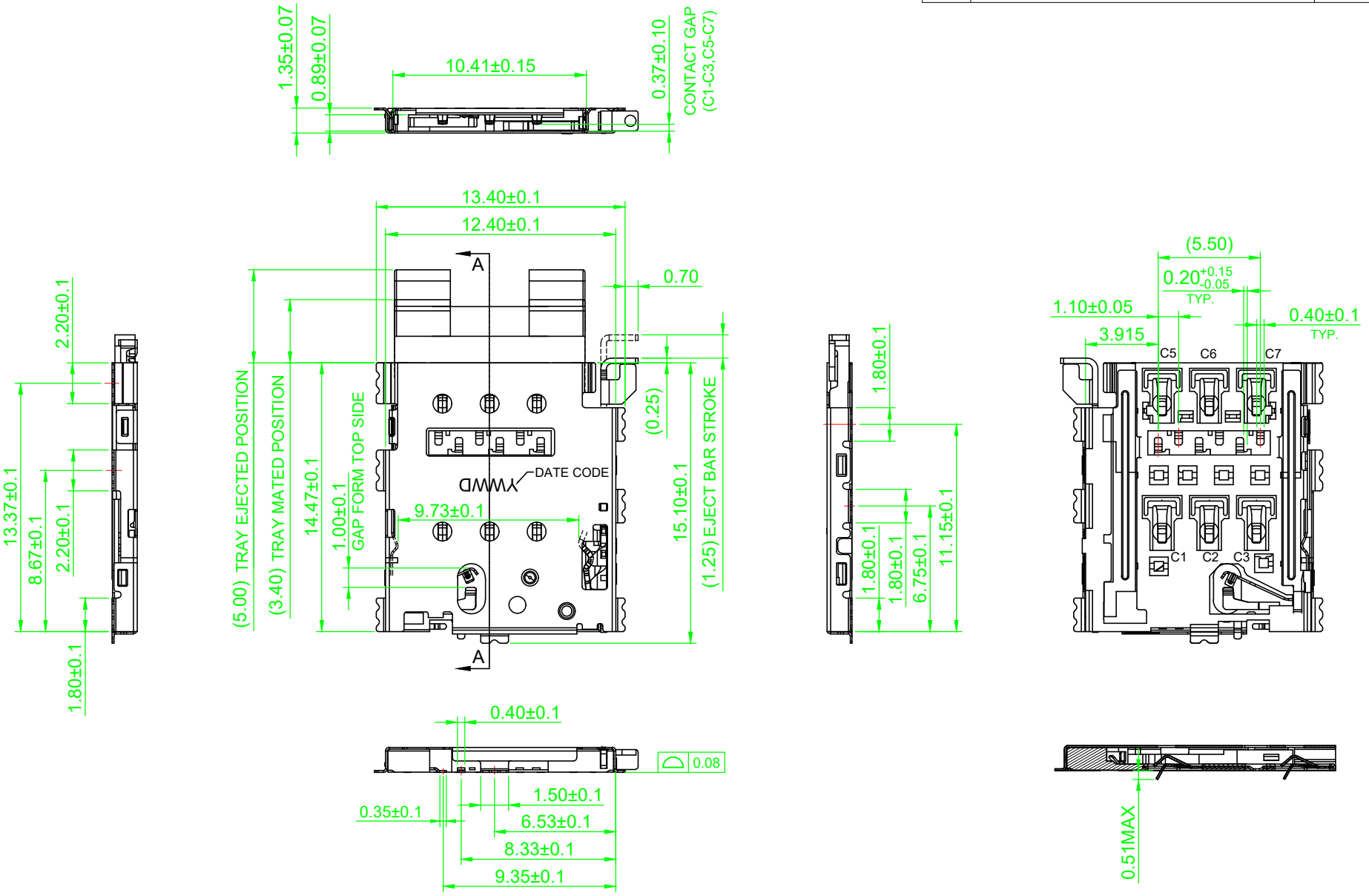
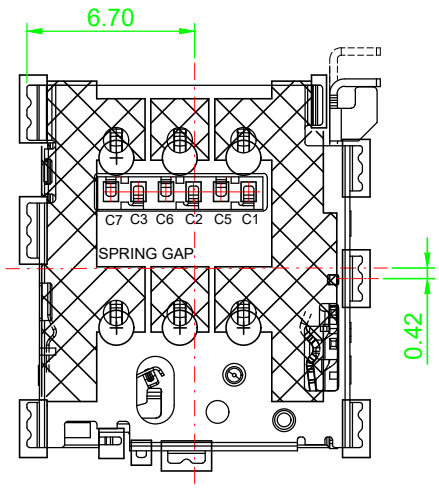
REV.	DESCRIPTION.	DATE	APP.
01			

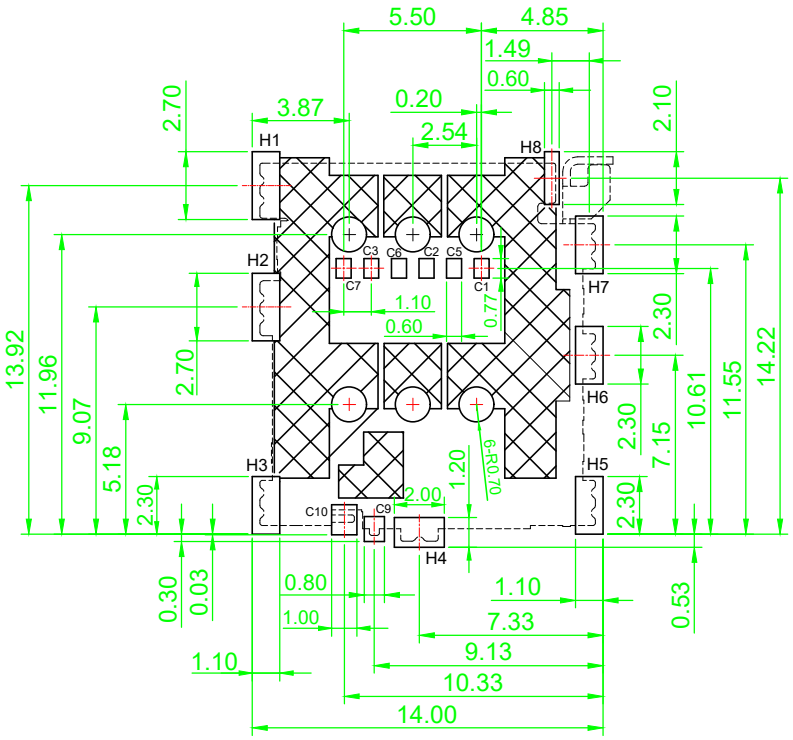


SECTION A-A

研騰國際企業股份有限公司 YANNIS ELECTRONICS CO.,LTD.	PROJECTION:	UNIT: MM SCALE: FREE	GENERAL TOLERANCES: .X ±0.3 X° ±3° .XX ±0.2 .X° ±1° .XXX ±0.1	APPROVED	David	SHEET: 1 OF 5	REV.: A	NAME	Nano SIM Lever & Tray Type 6Pin w/SW H:1.35mm
				CHECKED	Sunny				
				DRAWN	Juno	DATE: 2021/05/17		PART NO.	NSIM-0104062 DWG NO. NSIM-0104062_01

REV.	DESCRIPTION.	DATE	APP.
01			





RECOMMENDED P.W.BOARD PATTERN LAYOUT(TOLERANCE:±0.05)

PATTERN KEEP OUT AREA

NOTES:

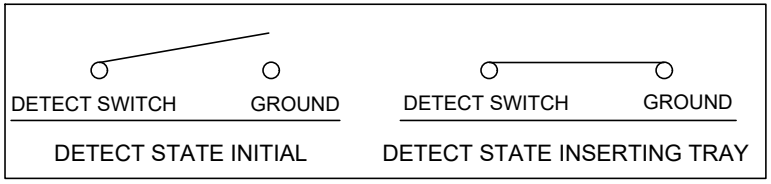
1.MATERIAL:
- HOUSING: LCP, UL94V-0, BLACK
- CONTACT: COPPER ALLOY
- SHELL: STAINLESS STEEL
- CARD TRAY: STAINLESS STEEL

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: 0.2A / (1PIN)
- VOLTAGE RATING: 10V AC/DC
- DIELECTRIC WITHSTANDING: 500V AC FOR 1 MINUTE
- CONTACT RESISTANCE: 50mΩ MAX.
- INSULATION RESISTANCE: 1000MΩ MIN.
- OPERATING TEMPERATURE: -30°C ~ +85°C
- TRAY INSERTION FORCE: 20N MAX.
- TRAY EXTRACTION FORCE: 4N MIN. ~ 15N MAX.

PIN NO.	NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
C9	DETECT SWITCH
C10	GROUND

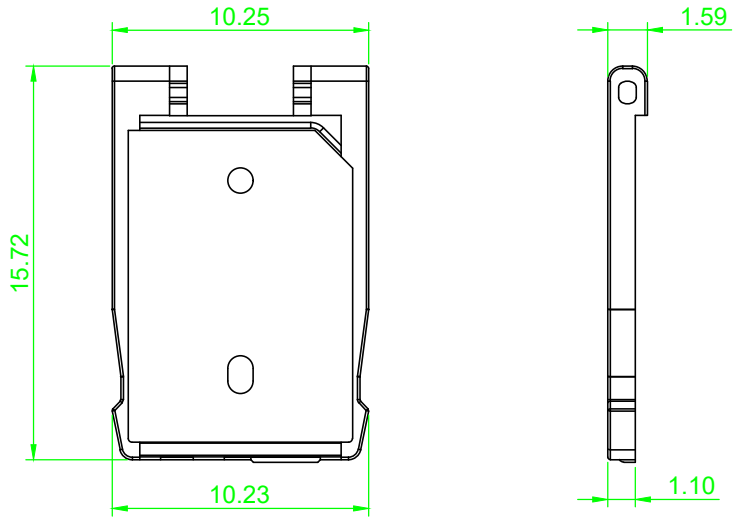
SIM CARD PIN ASSIGNMENT



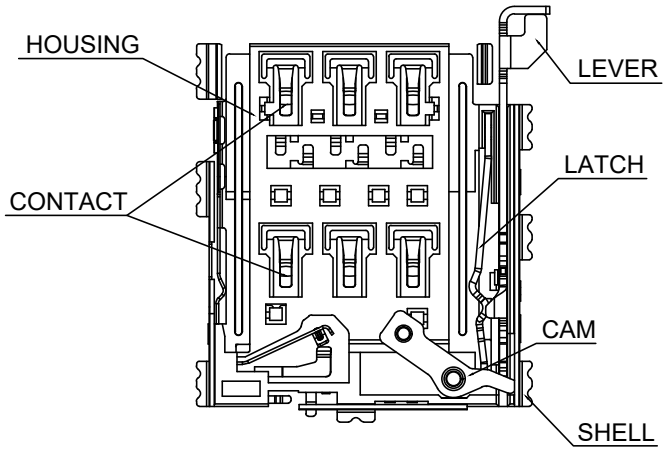
研騰國際企業股份有限公司
YANNIS ELECTRONICS CO.,LTD.

PROJECTION:	UNIT: MM	GENERAL TOLERANCES: .X ±0.3 X°. ±3° .XX ±0.2 .X° ±1° .XXX ±0.1	APPROVED	David	SHEET: 2 OF 5	REV.: A	NAME	Nano SIM Lever & Tray Type 6Pin w/SW H:1.35mm	
	SCALE: FREE		CHECKED	Sunny					
			DRAWN	Juno	DATE: 2021/05/17		PART NO.	NSIM-0104062	DWG NO. NSIM-0104062_01

REV.	DESCRIPTION.	DATE	APP.
01			



APPLICABLE TRAY



PARTS NAME

(SHELL IS DISPLAYED IN THE CHAIN LINE)

NOTES:

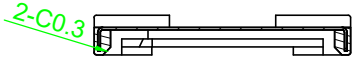
1.MATERIAL
- HOUSING: LCP S475,UL94V-0,WHITE
- CONTACT: COPPER ALLOY (NKT322-ESH, T=0.1)
- SHELL: STAINLESS STEEL(SUS301-H,T=0.1)
- LEVER: STAINLESS STEEL(SUS301-H, T=0.3)
- CAM: STAINLESS STEEL(SUS301-1/2H,T=0.5)
- LATCH: STAINLESS STEEL(SUS301-H,T=0.25)
- TRAY: NYLON 4160+SUS301

2.FINISH
- CONTACT:
  - CONTACT AREA: GOLD 0.2 MICROMETER MINIMUM
  - TAIL AREA: SEPARATED GOLD PLATING 0.02 MICROMETER MINIMUM
  - UNDER PLATING: NICKEL 1.0 MICROMETER MINIMUM
- SHELL:
  - CONTACT AREA: GOLD 0.2 MICROMETER MINIMUM
  - TAIL AREA: SEPARATED GOLD PLATING 0.02 MICROMETER MINIMUM

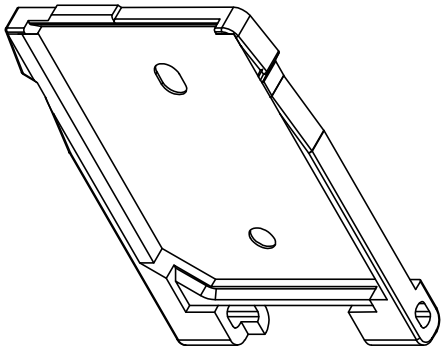
3.TRAY P/N: NSIM-04062TW

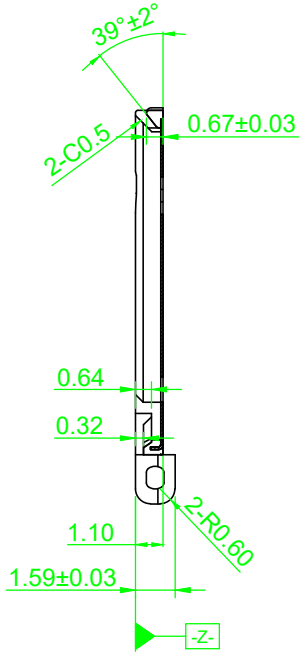
研騰國際企業股份有限公司 YANNIS ELECTRONICS CO.,LTD.	PROJECTION:	UNIT: MM SCALE: FREE	GENERAL TOLERANCES: .X ±0.3 X°. ±3° .XX ±0.2 .X° ±1° .XXX ±0.1	APPROVED	David	SHEET: 3 OF 5	REV.: A	NAME	Nano SIM Lever & Tray Type 6Pin w/SW H:1.35mm
				CHECKED	Sunny				
				DRAWN	Juno	DATE: 2021/05/17		PART NO.	NSIM-0104062 / DWG NO. NSIM-0104062_01

REV.	DESCRIPTION.	DATE	APP.
01			

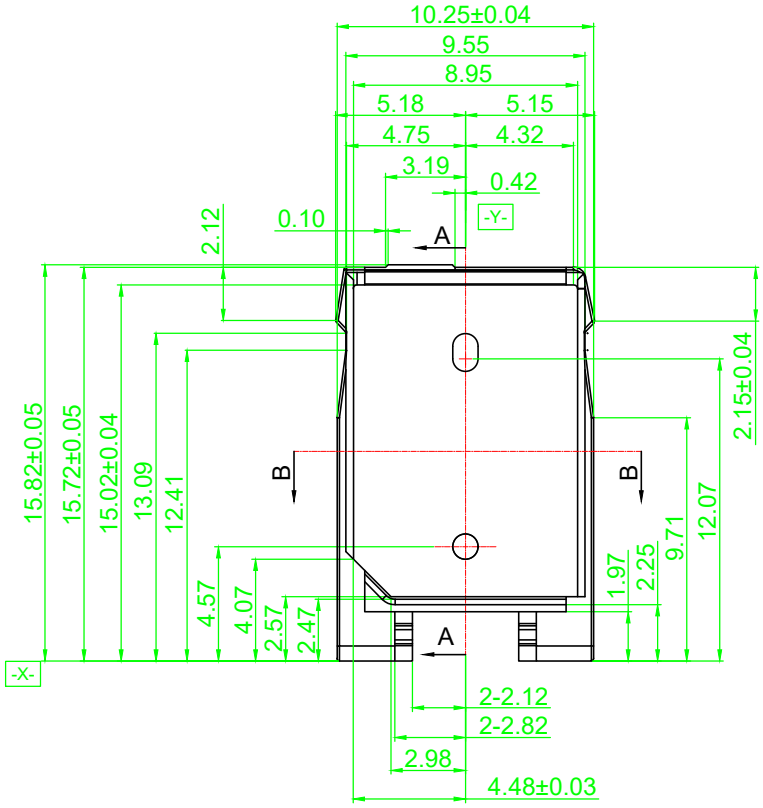


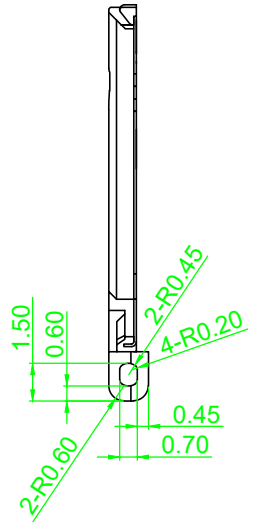
SECTION B-B

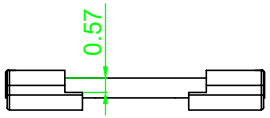




SECTION A-A



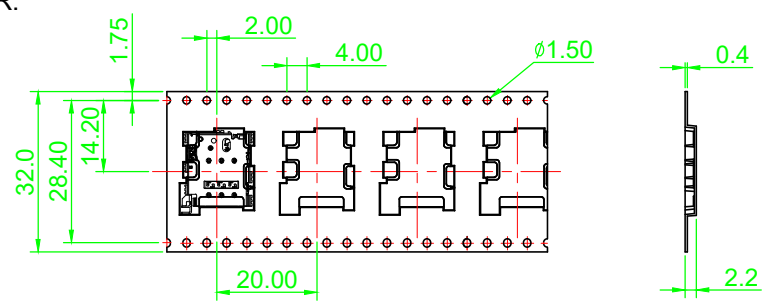


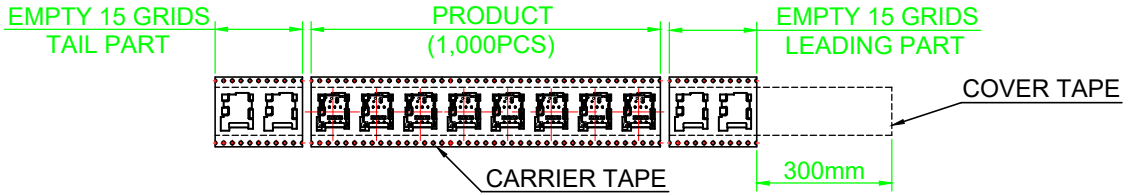


研騰國際企業股份有限公司 YANNIS ELECTRONICS CO.,LTD.	PROJECTION:	UNIT: MM SCALE: FREE	GENERAL TOLERANCES: .X ±0.3 X°. ±3° .XX ±0.2 .X° ±1° .XXX ±0.1	APPROVED	David	SHEET: 4 OF 5	REV.: A	NAME	Nano SIM Lever & Tray Type 6Pin w/SW H:1.35mm
				CHECKED	Sunny				
				DRAWN	Juno	DATE: 2021/05/17		PART NO.	NSIM-0104062 DWG NO. NSIM-0104062_01

REV.	DESCRIPTION.	DATE	APP.
01			

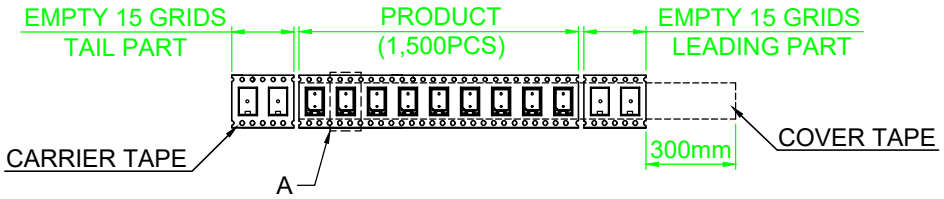
CONNECTOR:

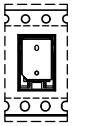




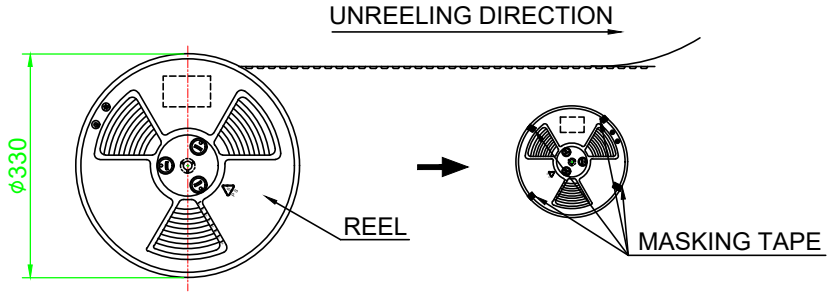
NOTES:
CONNECTOR:
1.PACKING:
CONNECTOR: 1,000 PCS/REEL
9,000 PCS/OUTER CARTON
TRAY: 1,500 PCS/REEL
13,500 PCS/OUTER CARTON
2.MATERIAL: CARRIER TAPE: PS BLACK
COVER TAPE: PET FILM
REEL: PLASTIC
3.PEEL STRENGTH OF COVER TAPE:
20~80g(PEEL SPEED 300mm/MINUTE)

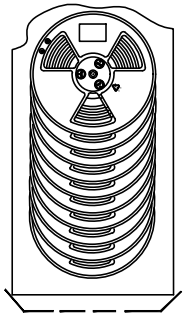
TRAY:

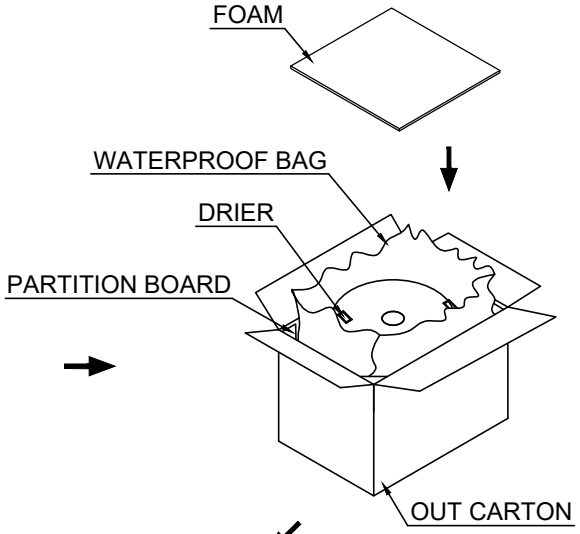


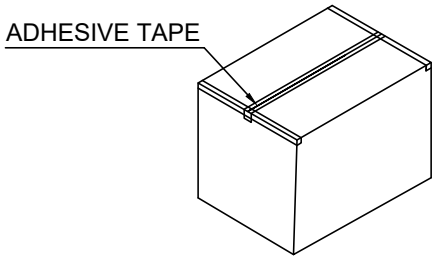


DETAIL A
SCALE: 2:1









研騰國際企業股份有限公司 YANNIS ELECTRONICS CO.,LTD.	PROJECTION:	UNIT: MM SCALE: FREE	GENERAL TOLERANCES: .X ±0.3 X°. ±3° .XX ±0.2 .X° ±1° .XXX ±0.1	APPROVED	David	SHEET: 5 OF 5	REV.: A	NAME	Nano SIM Lever & Tray Type 6Pin w/SW H:1.35mm Packing
				CHECKED	Sunny				
				DRAWN	Juno	DATE: 2021/05/17		PART NO.	NSIM-0104062 / DWG NO. NSIM-0104062_01