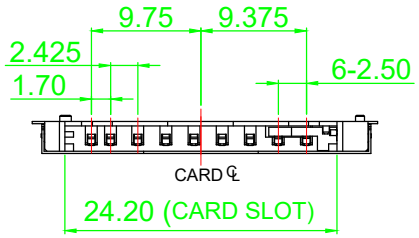
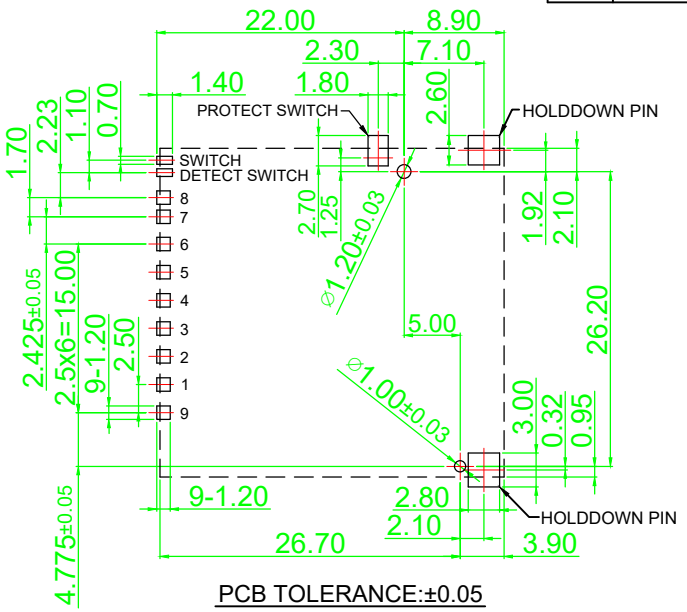
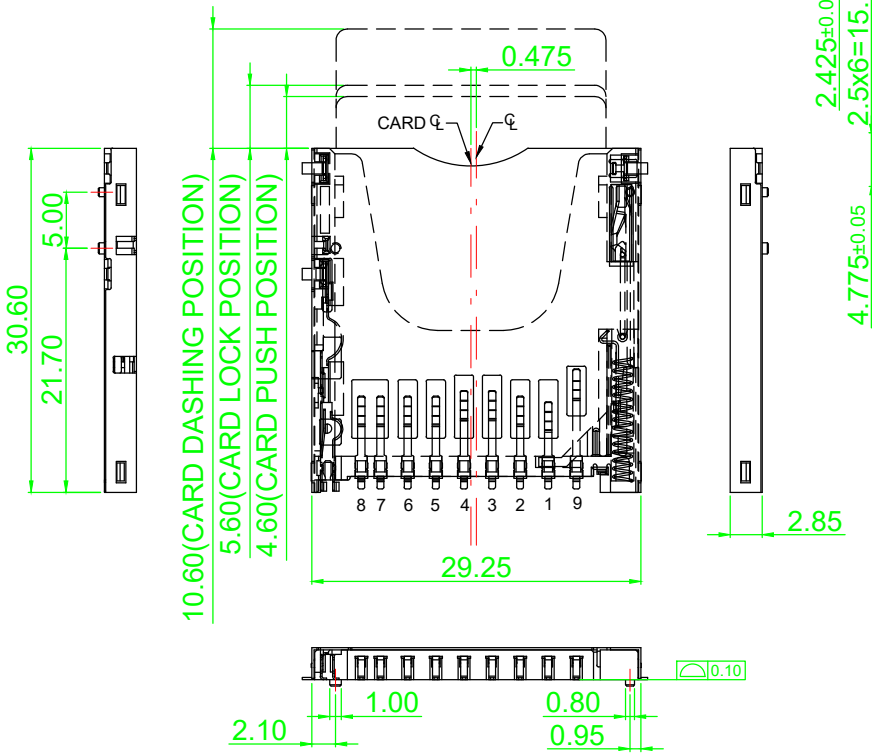
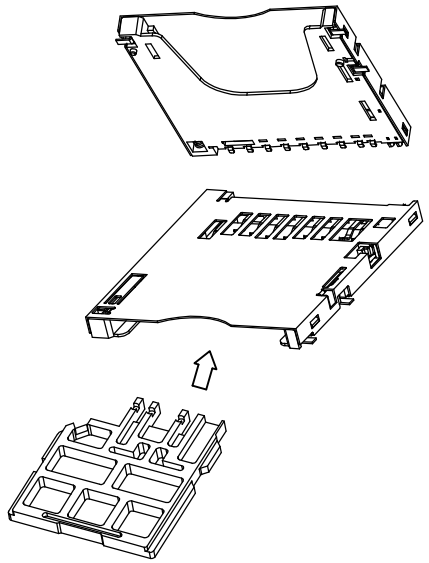
Rev.	Description.	Date	App.
01			





PCB TOLERANCE:±0.05





NOTES:
1.MATERIAL:
- HOUSING: LCP, UL94V-0, BLACK
- SLIDE: LCP, UL94V-0, BLACK
- CONTACT: COPPER ALLOY
- S/W PIN: COPPER ALLOY
- HOLD DOWN: COPPER ALLOY
- SHELL: SUS304
- SPRING: SWP
- CRANK-AXLE: SUS304

2.FINISH:
- CONTACT:
  - CONTACT AREA: 5u" GOLD PLATED
  - SOLDER AREA: 80u" TIN PLATED
  - UNDER PLATING: NICKEL PLATED.
- SHELL:
  - SOLDER AREA: 80u" TIN PLATED
  - UNDER PLATING: NICKEL PLATED.

3.SPECIFICATION:
- CURRENT RATING: 0.5A / (1PIN)
- VOLTAGE RATING: 100V AC/DC
- DIELECTRIC WITHSTANDING: 500V AC FOR 1 MINUTE
- CONTACT RESISTANCE: 100mΩ MAX.
- INSULATION RESISTANCE: 1000MΩ MIN.
- OPERATING TEMPERATURE: -25°C ~ +90°C
- DURABILITY: 10000 CYCLES MIN.
- CONTACT RETENTION: 2.5N MIN.
- INSERTION FORCE: 40N MAX.
- WITHDRAWAL FORCE: 2N

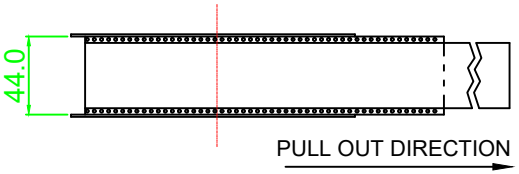
CARD INSERTION STATUS	WRITE PROTECT SWITCH		DETECT SWITCH
	WRITE PROTECT POSITION	WRITE ENABLE POSITION	
CARD UNINSERTION	OPEN	OPEN	OPEN
CARD HALF INSERTION	CLOSE	CLOSE	OPEN
CARD INSERTION	OPEN	CLOSE	CLOSE

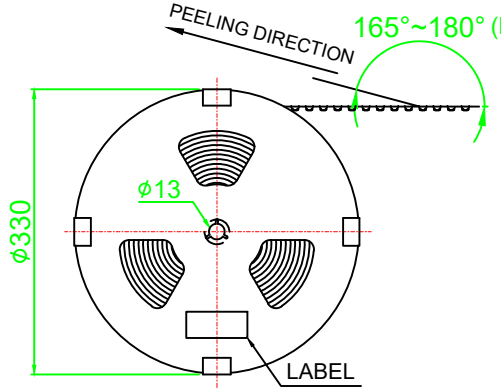
PIN ASSIGNMENT	
PAD NO.	MEMORY CARD
SD-01	SD-CD/DAT3
SD-02	SD-CMD
SD-03	SD-VSS
SD-04	SD-VDD
SD-05	SD-CLK
SD-06	SD-VSS
SD-07	SD-DAT0
SD-08	SD-DAT1
SD-09	SD-DAT2

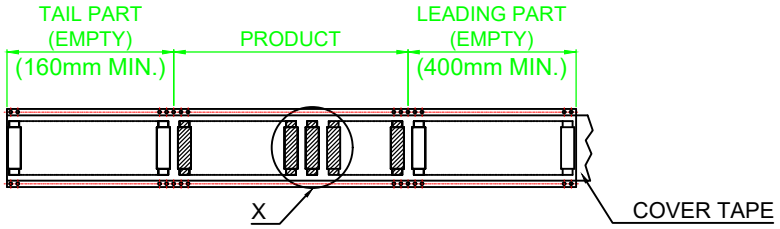
研騰國際企業股份有限公司
YANNIS ELECTRONICS CO.,LTD.

PROJECTION:	UNIT: mm	GENERAL TOLERANCES: .X ±0.30 X°. ± 3° .XX ±0.20 .X° ± 1° .XXX ±0.10	APPROVED	David	SHEET: 1 OF 2	REV.: A	NAME	SD Push-Push Reverse Type w/SW H:2.85mm		
	SCALE: Free		CHECKED	Sunny						
			DRAWN	Juno	DATE: 2021/04/12		PART NO.	SD-0106002	DWG NO.	SD-0106002_01

Rev.	Description.	Date	App.
01			





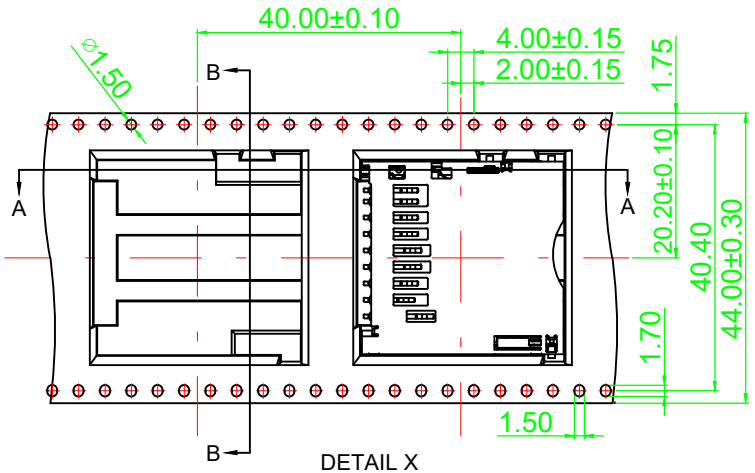


NOTES:

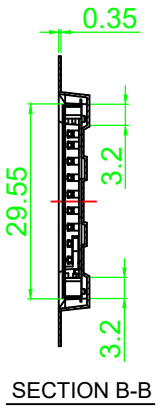
1.PACKING: 350 PCS/REEL
2,100 PCS/OUTER CARTON

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

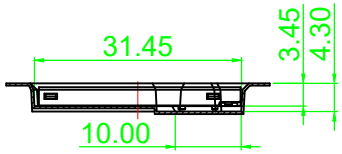
3.PEEL STRENGTH OF COVER TAPE:
20~80g (PEEL SPEED 300mm/MINUTE)



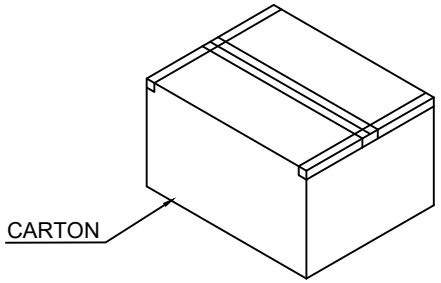
DETAIL X

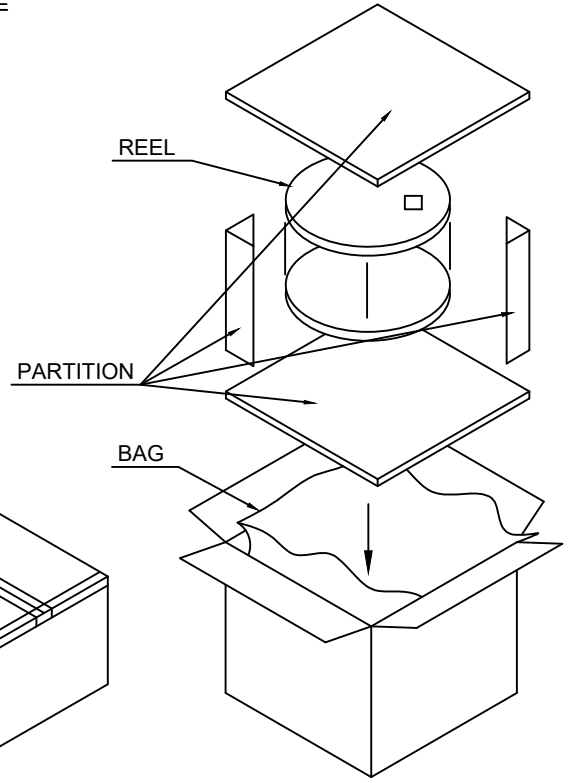


SECTION B-B



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 ±0.30 X°. ± 3° .XX ±0.20 .X° ± 1° .XXX ±0.10	APPROVED	David	SHEET: 2 OF 2	REV.: A	NAME	SD Push-Push Reverse Type w/SW H:2.85mm Packing
				CHECKED	Sunny				
				DRAWN	Juno	DATE: 2021/04/12		PART NO.	SD-0106002 DWG NO. SD-0106002_01