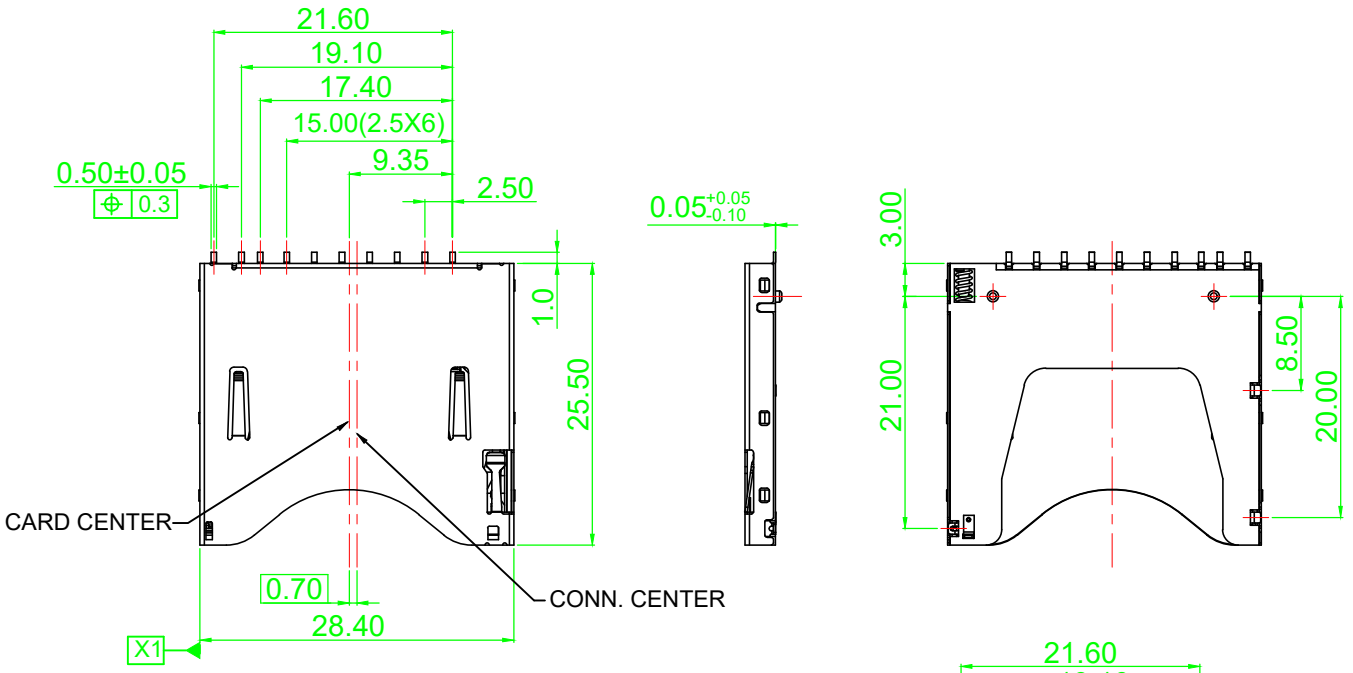
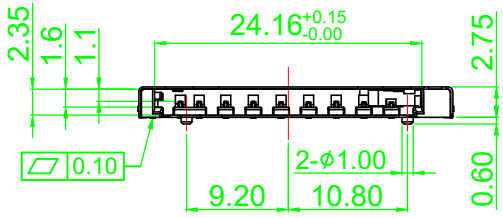
Rev.	Description.	Date	App.

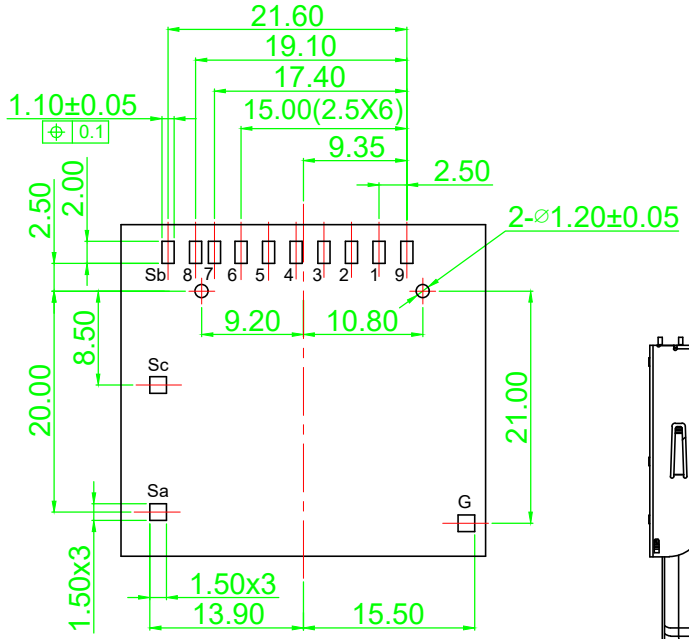


NOTES:
1.MATERIAL:
- HOUSING: LCP+35%GF, UL94V-0, BLACK
- SLIDE:LCP+35%GF, UL94V-0, BLACK
- CONTACT: PHOSPHOR BRONZE
- S/W PIN: PHOSPHOR BRONZE
- SHELL: SUS304
- SPRING: PIANO WIRE
- CRANK-AXLE: SUS304

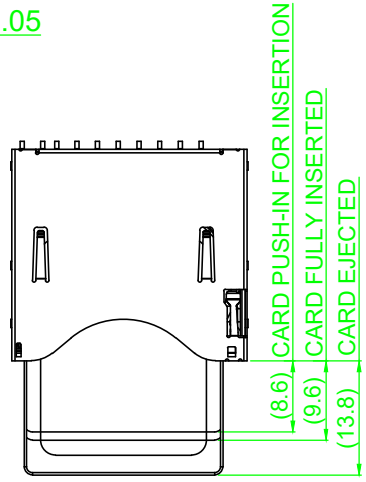
2.FINISH:
- CONTACT:
  - CONTACT AREA: 10u" GOLD PLATED
  - SOLDER AREA: G/F GOLD PLATED
  - UNDER PLATING: NICKEL PLATED

3.SPECIFICATION:
- CURRENT RATING: 0.5A / (1PIN)
- VOLTAGE RATING: 100V AC/DC
- DIELECTRIC WITHSTANDING: 500V AC FOR 1 MINUTE
- CONTACT RESISTANCE: 80mΩ MAX.
- INSULATION RESISTANCE: 1000MΩ MIN.
- OPERATING TEMPERATURE: -40°C ~ +105°C
- DURABILITY: 10000 CYCLES MIN.
- CONTACT RETENTION: 2.5N MIN.
- INSERTION FORCE: 9.8N MAX.
- WITHDRAWAL FORCE: 4N





RECOMMENDED PCB LAYOUT

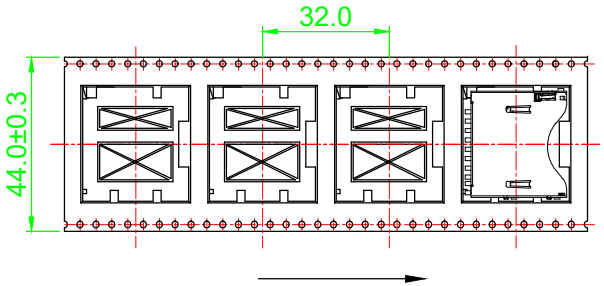


CARD DETECTION SWITCH		WRITE PROTECTION SWITCH		
WHEN CARD IS EJECTED	WHEN CARD IS INSERTED	WHEN CARD IS EJECTED	WHEN CARD IS INSERTED	
			WRITE PROTECT	WRITE ENABLE
OPEN	CLOSE	OPEN	OPEN	CLOSE
Sb Sc	Sb Sc	Sa Sc	Sa Sc	Sa Sc

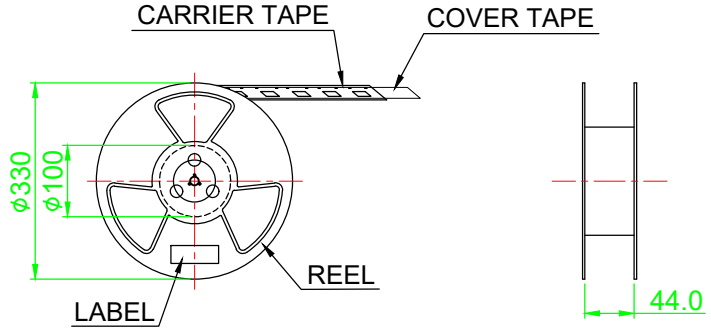
PIN NO.	PIN ASSIGNMENT
1	DAT3/CS/CD
2	CMD
3	VSS1
4	VDD
5	CLK
6	VSS2
7	DAT0
8	DAT1
9	DAT2
Sa	WRITE PROTECTION
Sb	CARD DETECTION
Sc	COMMON SWITCH
G	GROUND

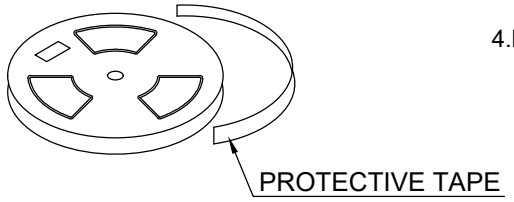
研騰國際企業股份有限公司 YANNIS ELECTRONICS CO.,LTD.	PROJECTION:	UNIT: mm SCALE: Free	GENERAL TOLERANCES: .X ±0.30 X°. ± 3° .XX ±0.20 .X° ± 1° .XXX ±0.10	APPROVED	David	SHEET: 1 OF 2	REV.: A	NAME	SD Push-Push Type w/SW H:2.75mm
				CHECKED	Sunny				
				DRAWN	Juno	DATE: 2021/03/02		PART NO.	SD-0102003 DWG NO. SD-0102003_01

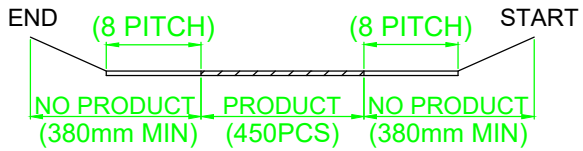
Rev.	Description.	Date	App.



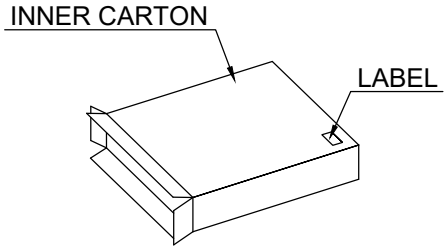
UNREELING DIRECTION

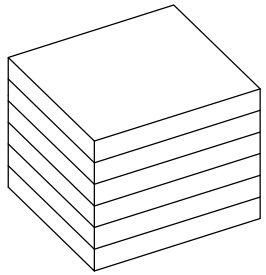


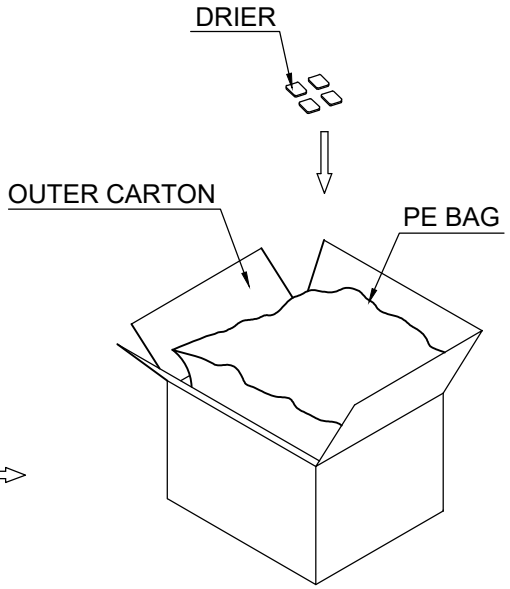




UNREELING DIRECTION







NOTES:

1.PACKING:

P/N: SD-0102003 : 450 PCS/REEL
1 REEL/INNER CARTON
2,700 PCS/OUTER CARTON

P/N: SD-0102013 : 300 PCS/REEL
1 REEL/INNER CARTON
1,800 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.P/N: SD-0102003 G/W: 10.2 Kg , N/W: 5.2 Kg
P/N: SD-0102013 G/W: 8.5 Kg , N/W: 3.6 Kg

研膳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 Type w/SW Packing
				CHECKED	Sunny				
				DRAWN	Juno	DATE: 2021/03/02		PART NO.	SD-01020X3 / DWG NO. SD-01020X3_01