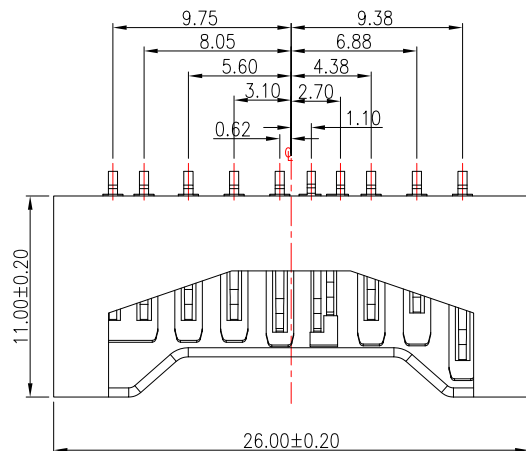
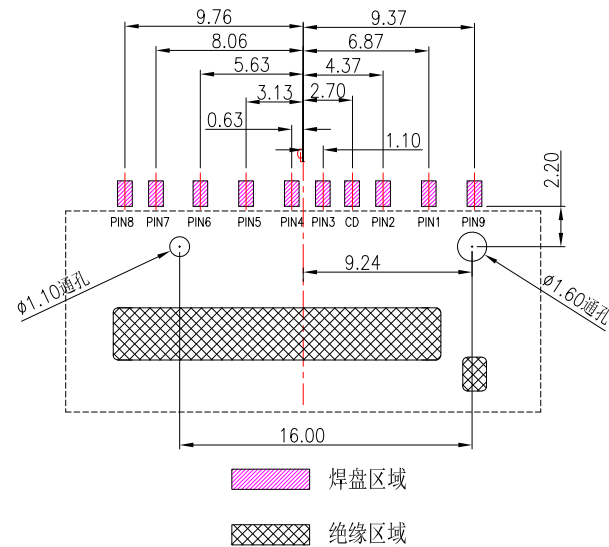
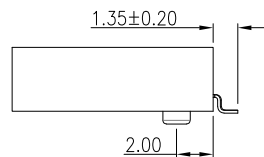
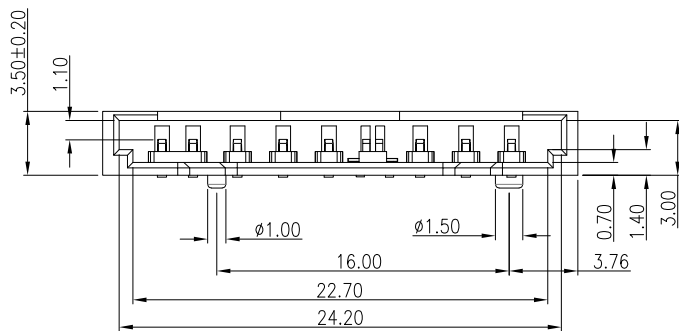




PIN NO.	PIN NO.
PIN1	(CD/DAT3)
PIN2	(CMD)
PIN3	(VSS1)
PIN4	(VDD)
PIN5	(CLK)
PIN6	(VSS2)
PIN7	(DAT0)
PIN8	(DAT1)
PIN9	(DAT2)



PCB LAYOUT



SPECIFICATION

Electrical :

- 1.Current Rating: 0.5mA AC/DC
- 2.Voltage Rating :125V AC/DC
- 3.Contact Resistance: 100 mΩ Max.
- 4.Insulation Resistance: 1000 MΩ Min.
- 5.Mating Cycles: 5,000 Insertions

Environmental:

- 1.Operating Temperature: -20°C ~ +60°C.
- 2.Storage Temperature Range : -40°C ~ +70°C

Material:

- 1.Housing: LCP
- 2.Contact: Brass

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall

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CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS
OTHERWISE STATED :

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:

Jack Lu

DATE

09/16/25

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

MICRO SD 卡座 簡易版

SD-016ZA-S490

SD-016ZA-S490

SIZE

A4

VER

R

ITEM NO. DESCRIPTION DRAWN DATE