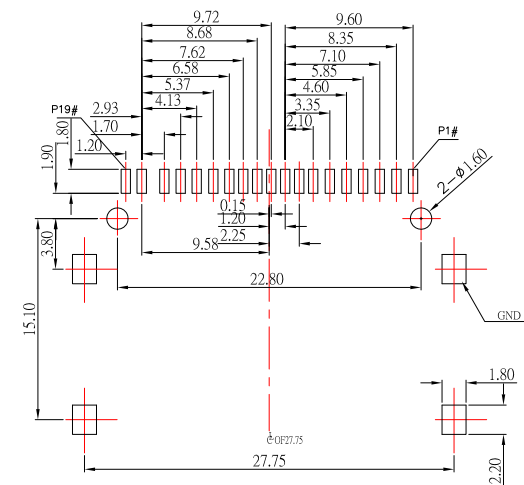
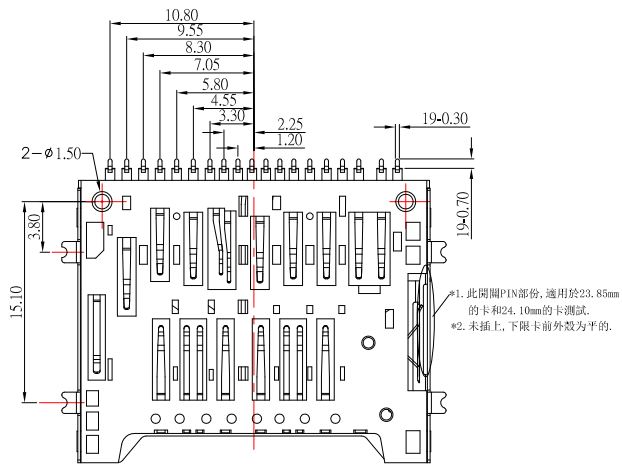




RECOMMEENDER PCB LAYOUT

- 1.Rating: 1.0A
- 2.Contact Resistance: 100 mΩ Max.
- 3.Insulation Resistance: 1000 MΩ Min.
- 4.Dielectric Withstanding Voltage: 500V AC .

1.Operating Temperature: -20°C ~ +60°C.

- 1.Housing: LCP
- 2.Contact: Copper Alloy
- 3.Shell: SUS

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

2.Shell: Nickel under Plated surface layer

PIN DEFINE:

PIN#	NAME	DESCRIPTION	PIN#	NAME	DESCRIPTION
1	VSS3	GROUND	11	VDD1	SUPPLY VOLTAGE
2	DAT2	DATA LINE BIT2	12	D1-	DIFFERENTIAL DATE 1-
3	D0+	DIFFERENTIAL DATE 0+	13	CLK	CLOCK
4	CD/DAT3	CARD DETECT/DATA LINE BIT3	14	D1+	DIFFERENTIAL DATE 1+
5	D0-	DIFFERENTIAL DATE 0-	15	VSS2	SUPPLY VOLTAGE GROUND
6	CMD	COMMAND/RESPONSE	16	VSS5	GROUND
7	CD	CARD DETECT	17	DAT0	DATA LINE BIT0
8	VSS1	SUPPLY VOLTAGE GROUND	18	DAT1	DATA LINE BIT1
9	VSS4	GROUND	19	WP	WRITE PROTECT
10	VDD2	SUPPLY VOLTAGE(1.8V)			

7	3	更新料號	Jack 111921
	2	新增卡片插入參考尺寸	Jack 022321
	1	更新料號	Jack 082820
	ITEM NO.	DESCRIPTION	DRAWN DATE



東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

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:	DATE
Jack Lu	11/19/2
CHECKED BY:	DATE
Jacky Chen	11/19/2
APPROVED BY:	DATE
Tony Kao	11/19/2

DATE _____

11/19/2

DATE _____

11/19/2

DATE _____

--	--

MAT L

FINISH

SCALE

--	--

TITLE

MODLE

DWG NC

[illegible]

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CONNECTOR

SD4.0 短體板上型

SD4-0047A4-S304

[illegible]

	SIZE
	A4
	VER
	P3