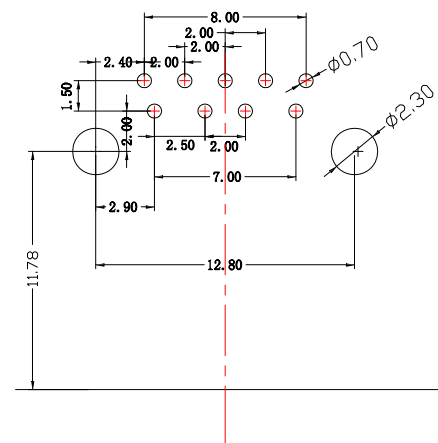
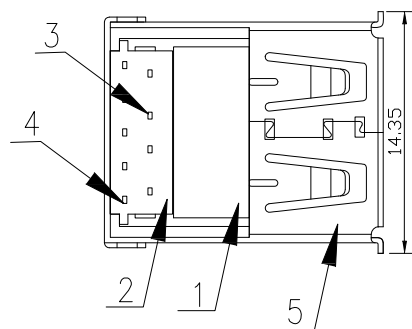
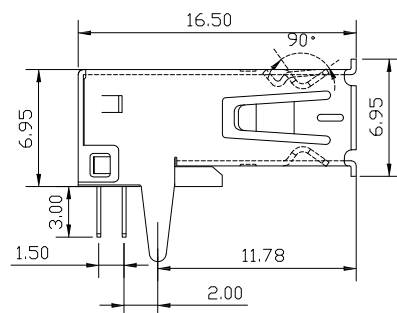
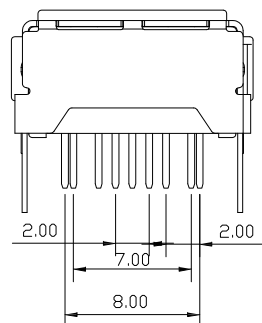
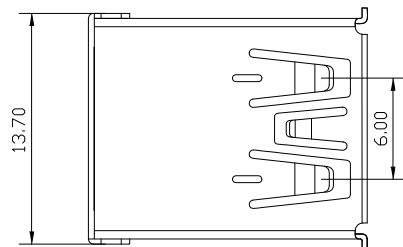
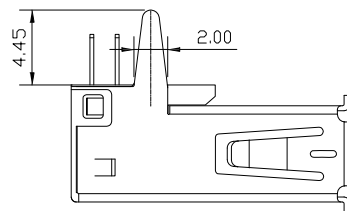
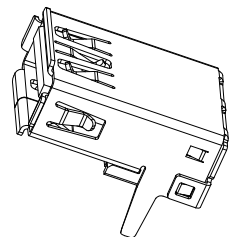




12.50

5.12

9 8 7 6 5

1 2 3 4

0.40 TYP

12.80

Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND
8	SSTX-
9	SSRT+
Shell	Shield

▶ 鍍層厚度：

Blank : 1u'
2 : 15u''
3 : 30u''

1.MATERIAL:

- 1.1 Housing: PBT,(UL94V-0)
- 1.2 Contact: Phosphor Bronze
- 1.3 Shell: Brass
- 1.4 Cover: PBT

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

- ## 2.2 Shell: Nickel under Plated surface layer

3.1 Current Rate: 1.8 Amperes for pin 1& pin4
0.25 Amperes other contacts

- 3.2 insulator Resistance: 100M Ω Min
3.3 Dielectric Strength: 100V AC
3.4 Contact Resistance: 30m Ω Max for pin 1& pin4
50m Ω Max for other contacts

- 3.5 Operation Temperature: -55°C ~ +85°C
3.6 Insertion Force: 35 N
3.7 Extraction Force: 10 N



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack 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°

Up to 5	± 0.2
Above 5 ~ 15	± 0.3
Above 15 ~ 30	± 0.4
: Above 30 ~ 50	± 0.5
Angle	$\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE
Jack Lu	06/13/14

CHECKED BY:	DATE
Jacky Chen	06/13/14

APPROVED BY:	DATE
Tony Kao	06/13/14

	MAT'L
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FINISH
SCALE

SCALE

SHEET N

TITLE	CONNECTOR
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MODLE	USB 3.0 A/F 90 度 DIP 直腳
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DWG NO.	SUA-110H2-30x-S277
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PART NO.	SUA-110H2-30x-S277
----------	--------------------

	SIZE
	A4
	VER
	P

[illegible]