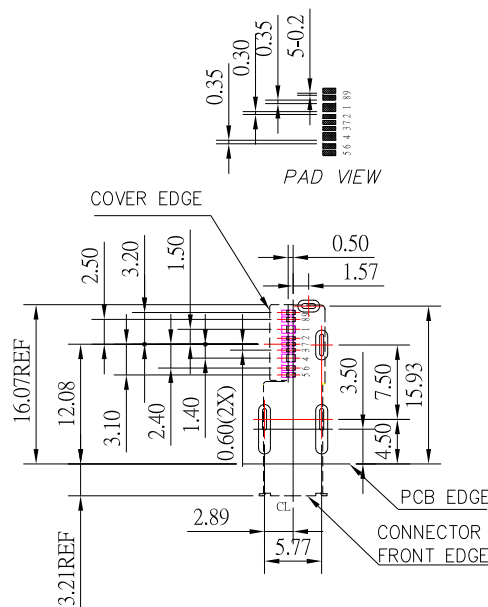
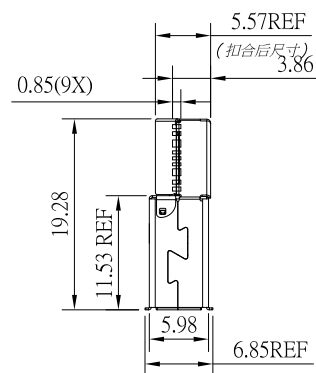




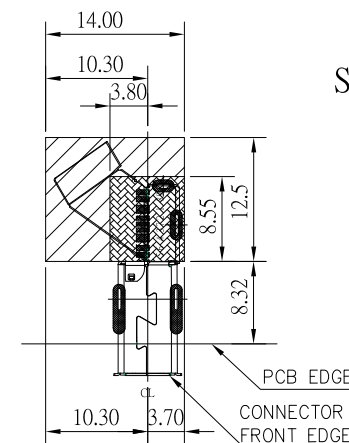
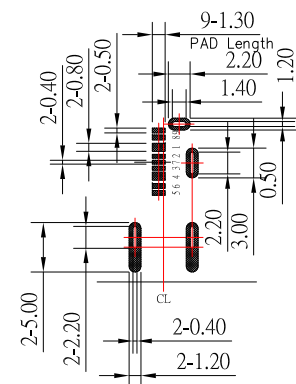
SUA-110PS-32x-S277

鍍層厚度:

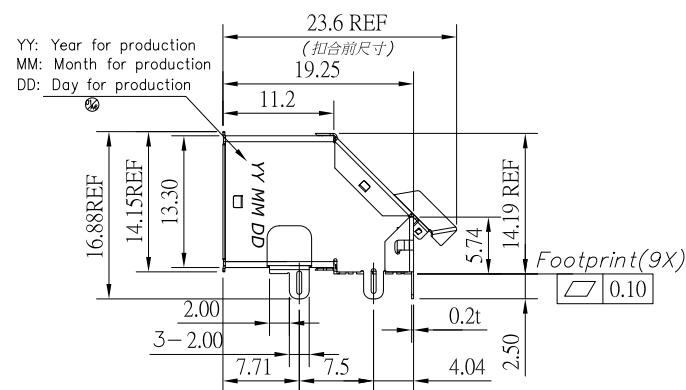
Blank : 1u"
2 : 15u"
3 : 30u"



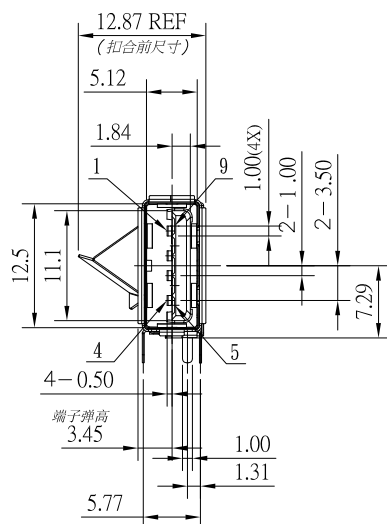
Recommend PCB Layout
Top View



- 扣合前留空区
- 扣合后留空区
- 焊盘区



YY: Year for production
MM: Month for production
DD: Day for production



Pin No.	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

NOTE:

1.MATERIAL:

1.1 HOUSING: THERMAL PLASTIC , Blue .

1.2 CONTACT: PHOSPHOR BRONZE.

1.3 SHELL: SUS.

2.Finish:

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.ELECTRICAL CHARACTERISTICS:

3.1 CONTACTRESISTANCE: 30mΩ MAX (for pin1& pin4),
50mΩ MAX (for other contacts)

3.2 RATING: 1.8 A , 5V

3.3 DIELECTRIC WITHSTANDING VOLTAGE: 500 VDC

3.4 INSULATION RESISTANCE 100 MΩ MIN

4.MECHANICAL CHARACTERISTICS:

4.1 MATING FORCE: 35N MAX;

4.2 UNMATING FORCE: 10N MIN;

CONTACT 建倚科技股份有限公司
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:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	11/30/21			
CHECKED BY:	DATE	FINISH	MODLE	USB A/F 短體立式 SMT GEN 2, 10G
Jacky Chen	11/30/21			
APPROVED BY:	DATE	SCALE	DWG NO.	SUA-110PS-32x-S277
Tony Kao	11/30/21	1 : 1	PART NO.	SUA-110PS-32x-S277
		SHEET NO.	1 of 1	

1	調整尺寸標示位置	Jack	113021
ITEM NO.	DESCRIPTION	DRAWN	DATE