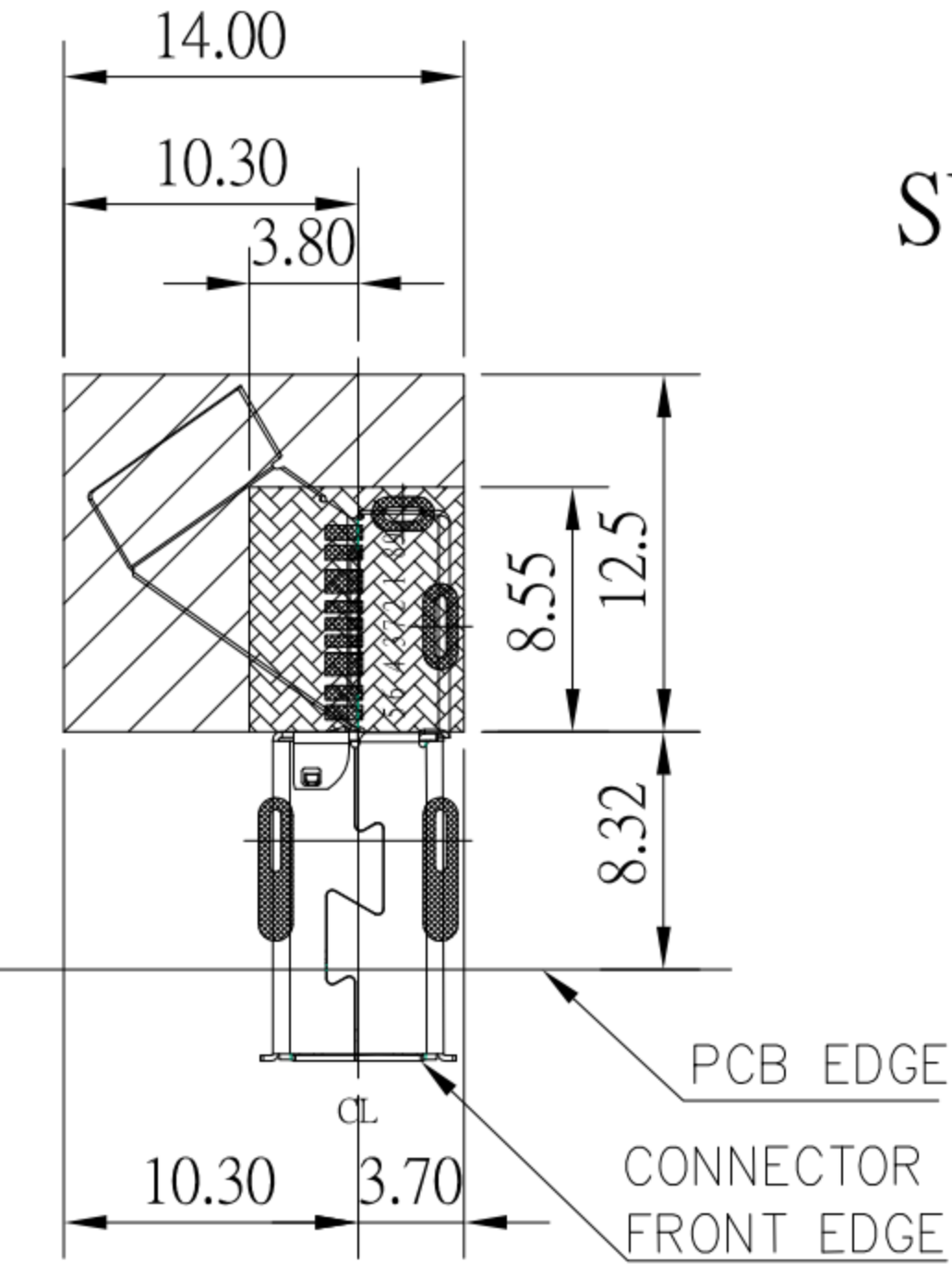




SUA-110PS-32x-S277

鍍層厚度:

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

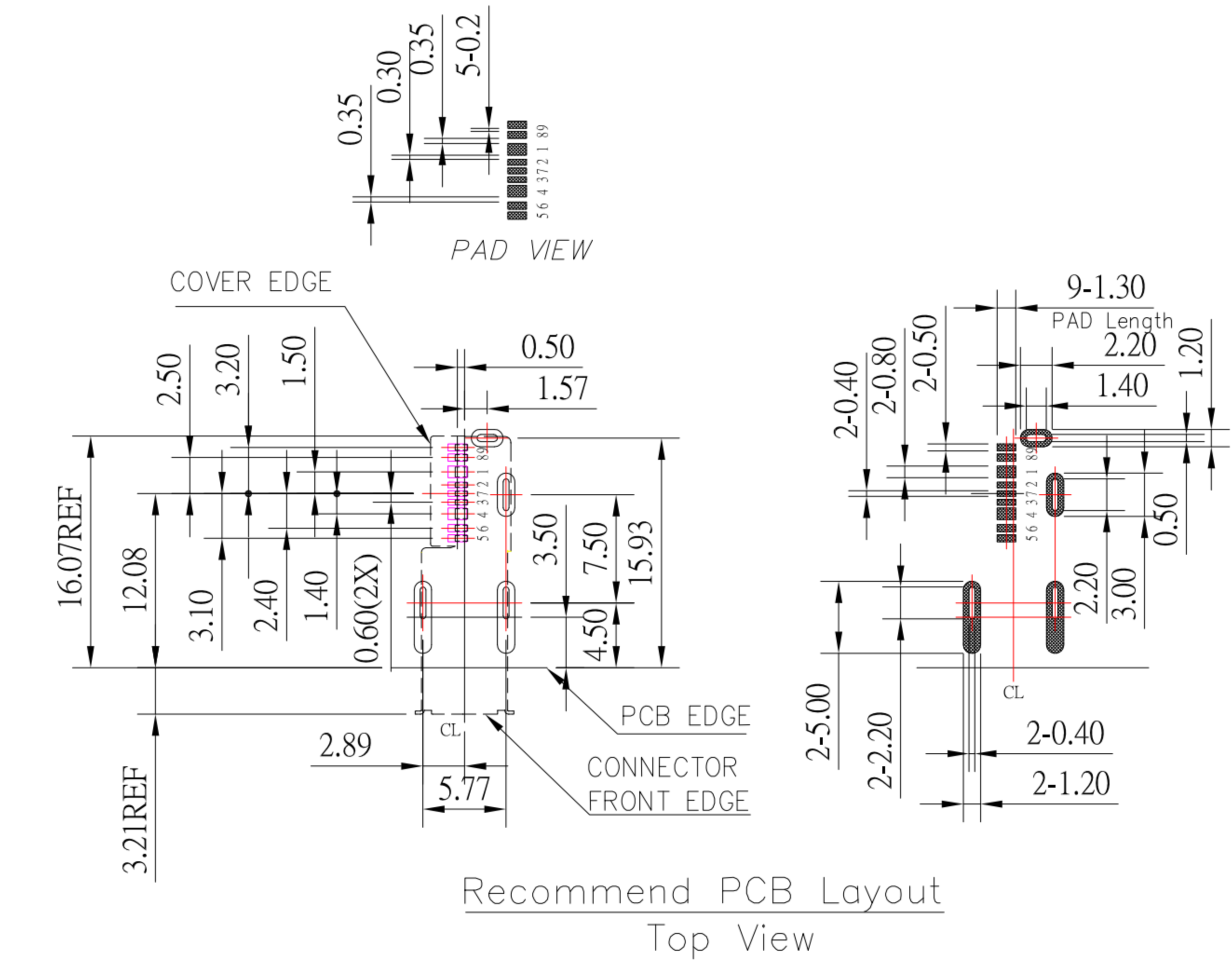


- 扣合前留空区
- 扣合后留空区
- 焊盘区

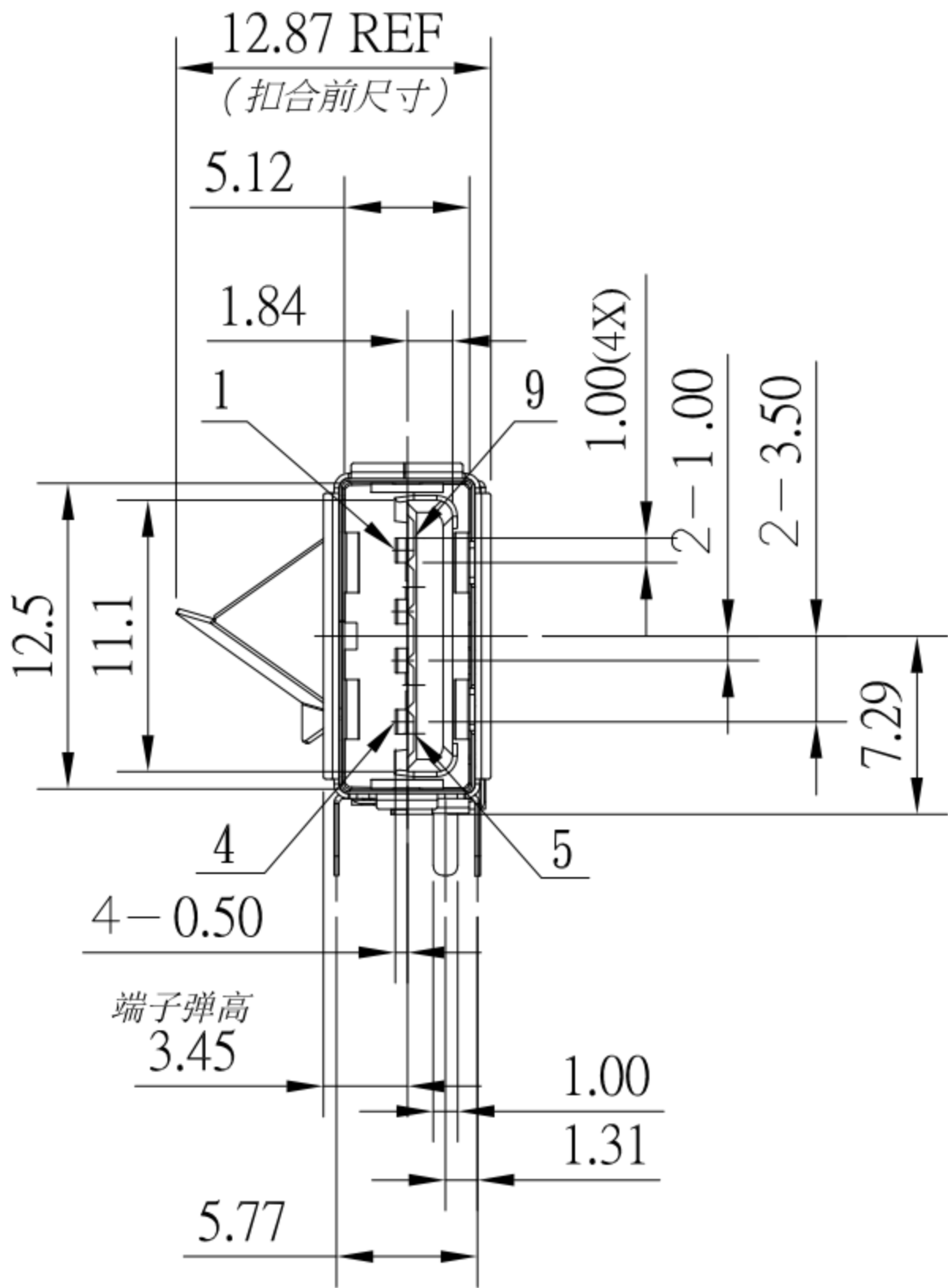
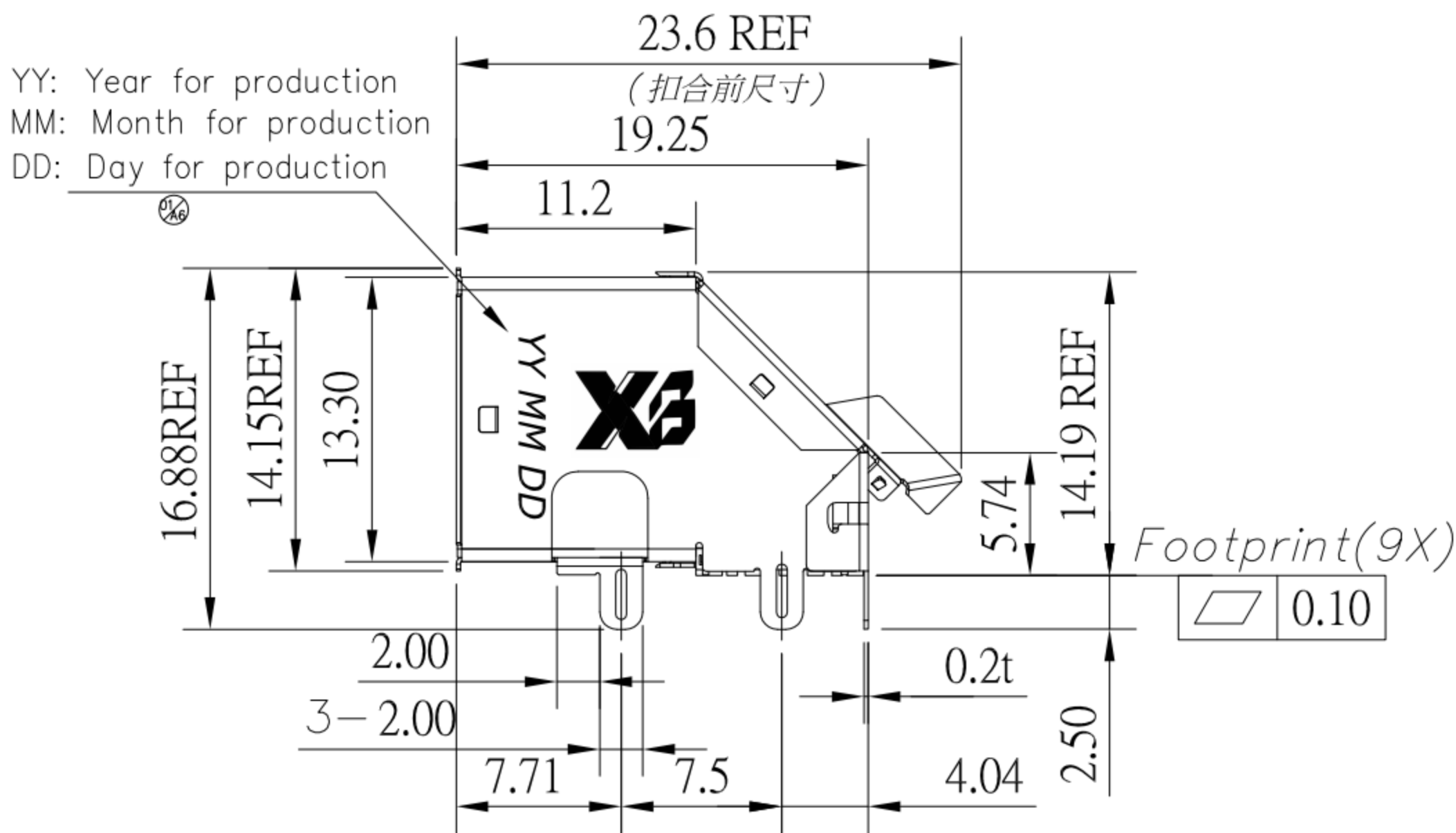
NOTE:

- 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;

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



Recommend PCB Layout
Top View



TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 Above 5 ~ 15 Above 15 ~ 30 Above 30 ~ 50 Angle	±0.2 ±0.3 ±0.4 ±0.5 ±0.3°	3RD. ANGEL'S	UNITS	MM
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1	調整尺寸標示位置	Jack	113021
ITEM NO.	DESCRIPTION	DRAWN	DATE

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	11/30/21	FINISH	MODLE	USB A/F 短體立式 SMT GEN 2, 10G
CHECKED BY:	DATE	SCALE	DWG NO.	SUA-110PS-32x-S277
Jacky Chen	11/30/21	1 : 1	PART NO.	SUA-110PS-32x-S277
APPROVED BY:	DATE	SHEET NO.	1 of 1	SIZE A4
Tony Kao	11/30/21			VER R1