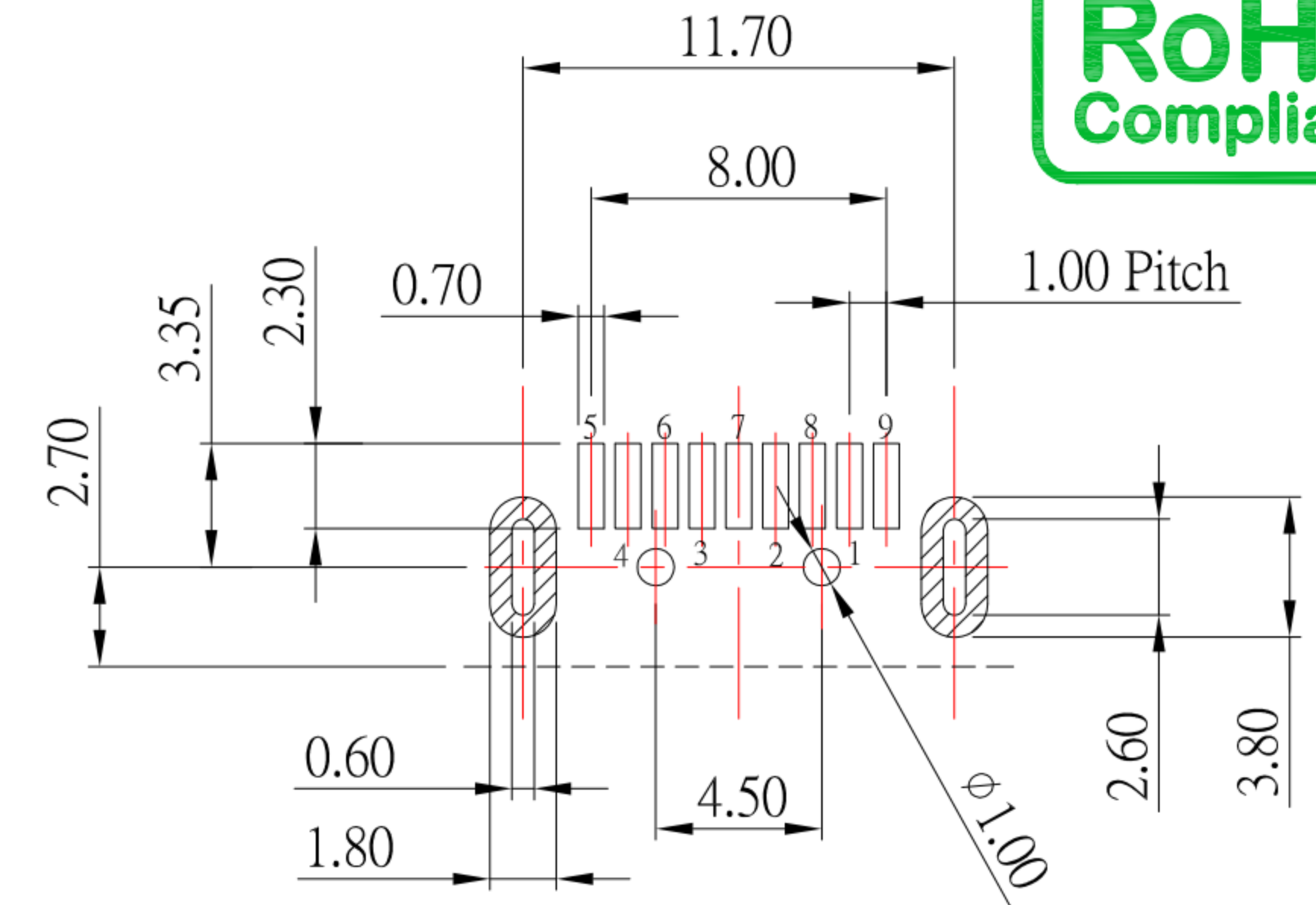
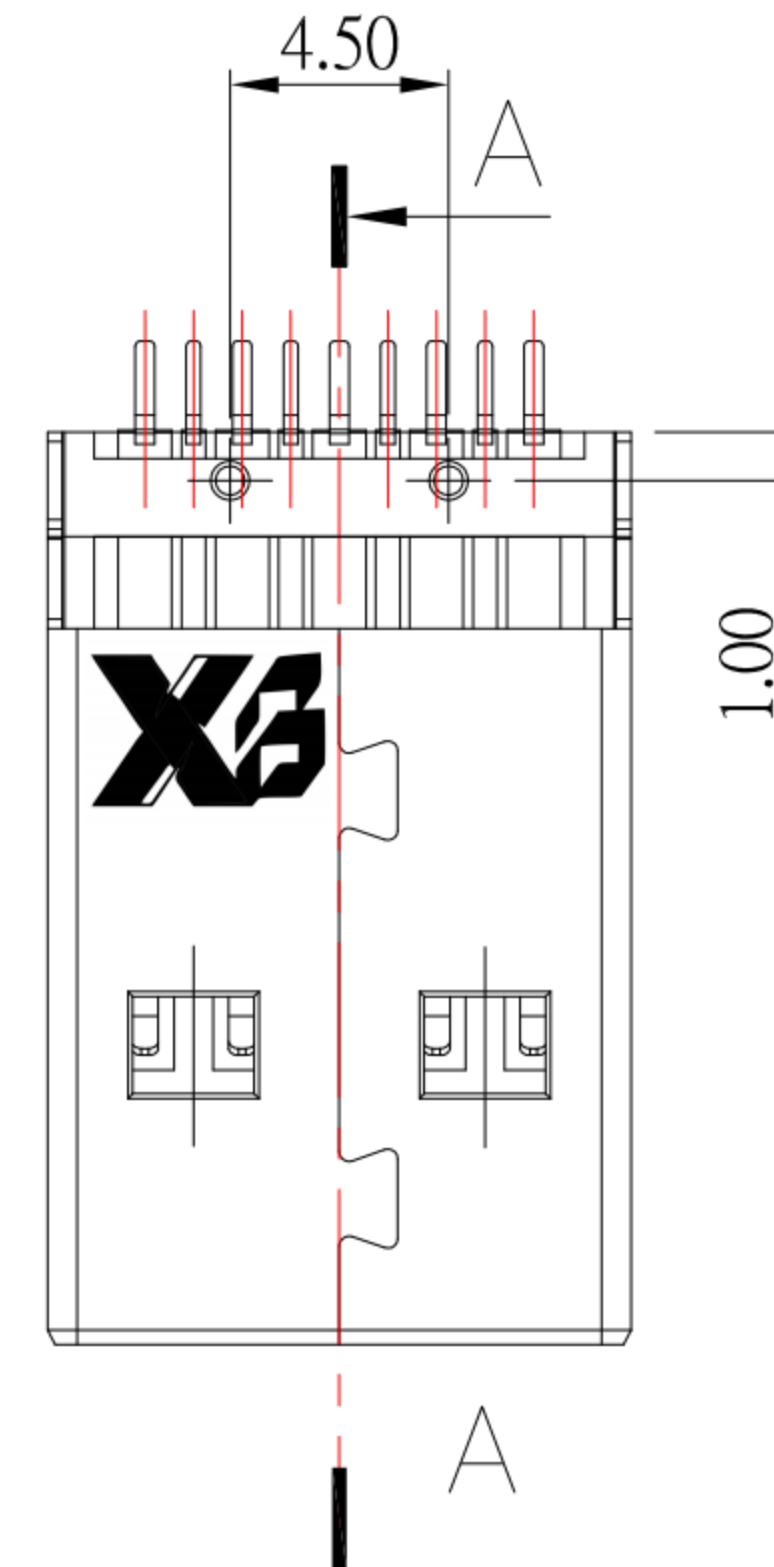
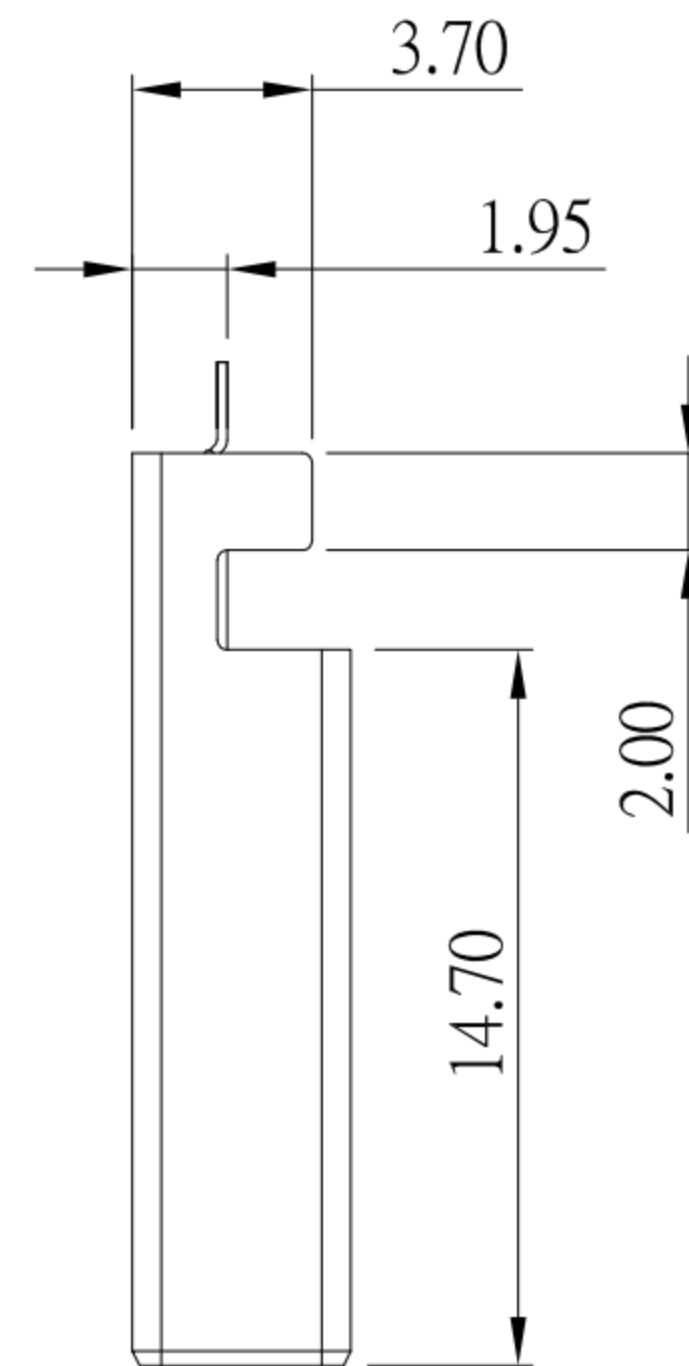
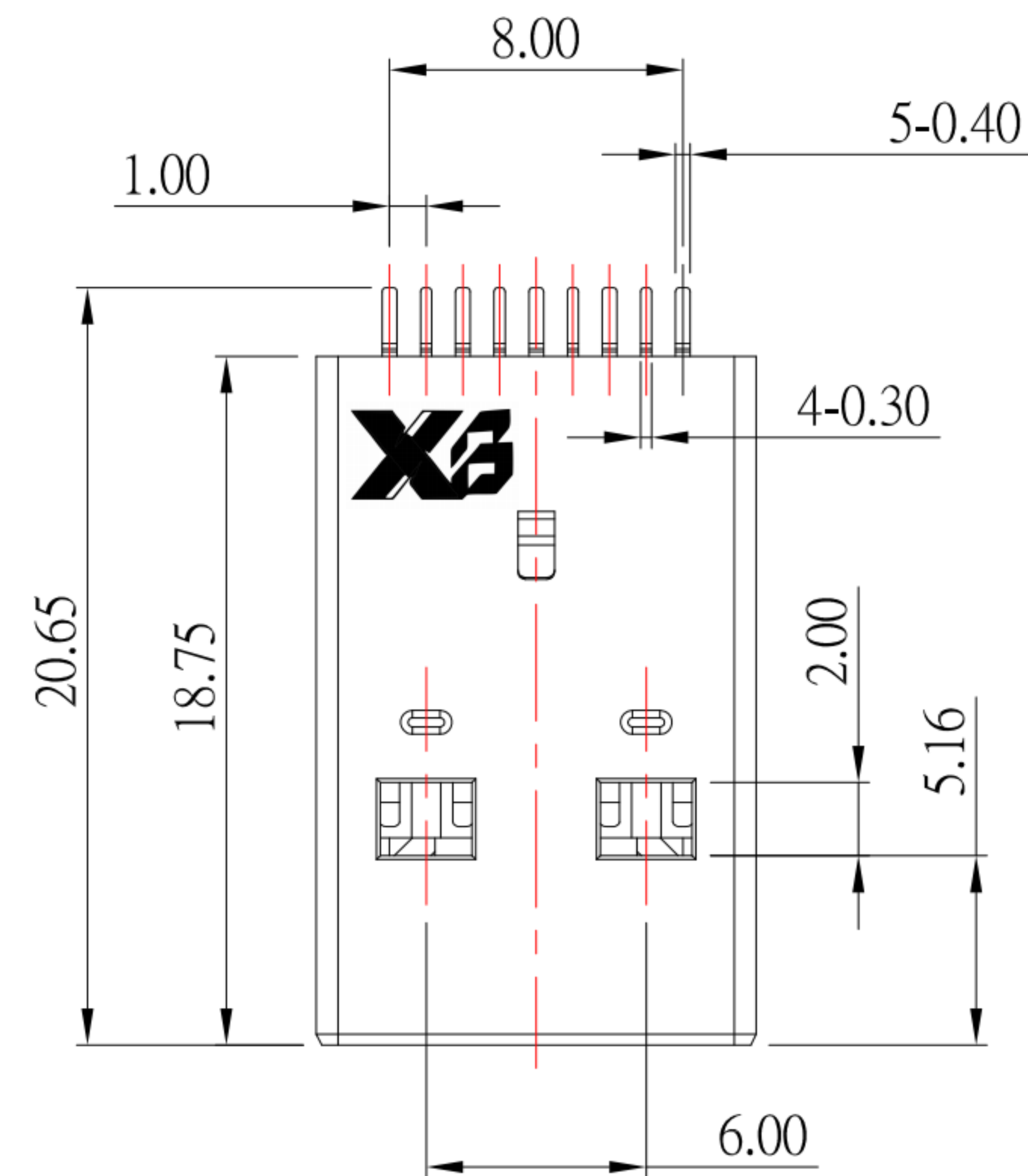
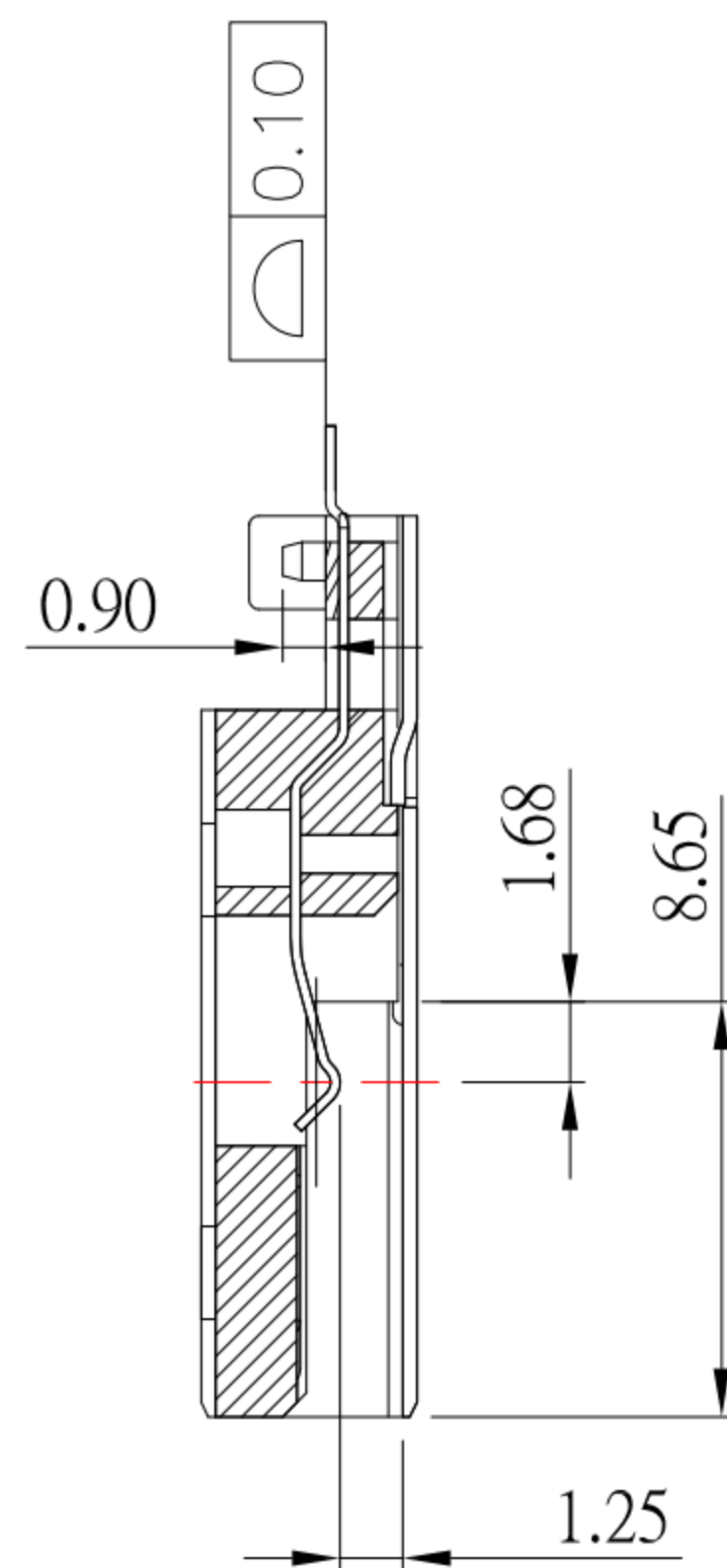
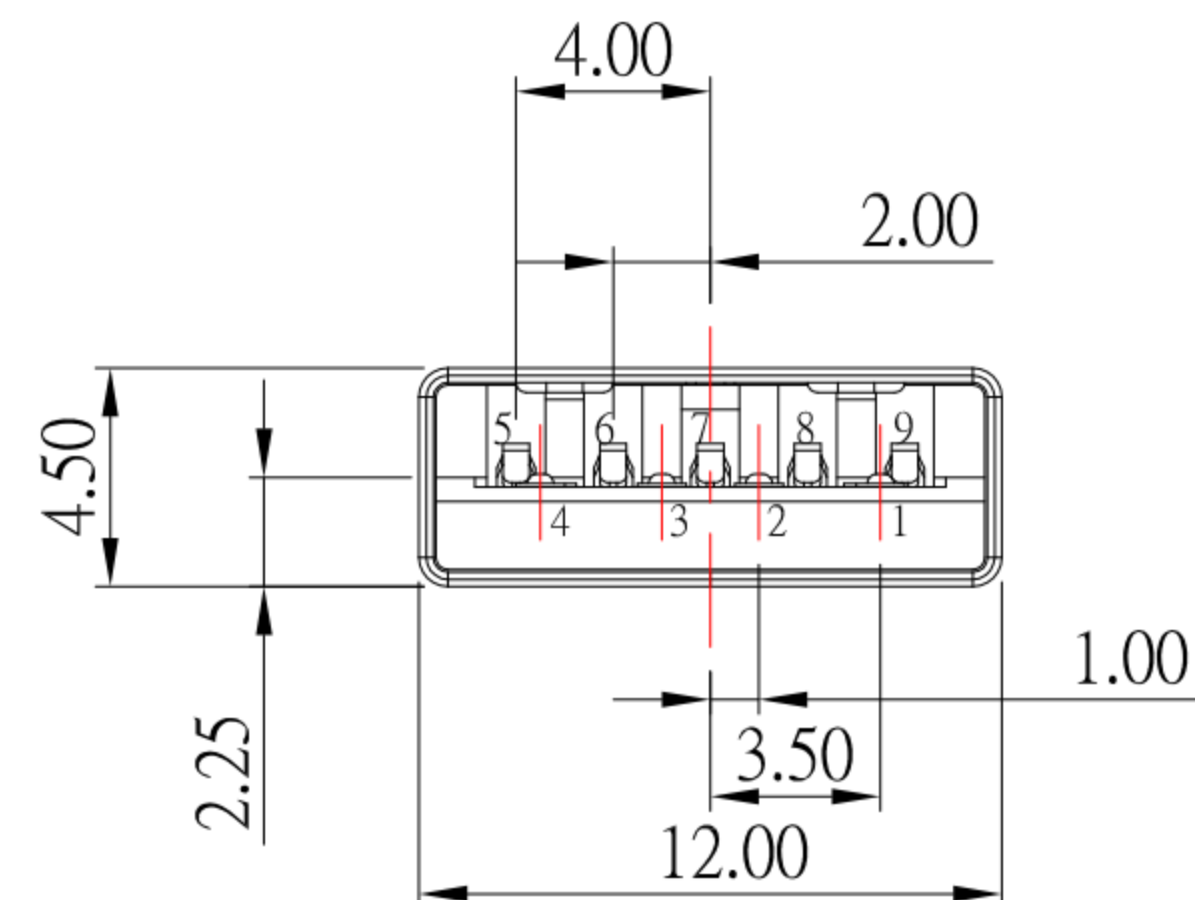




P.C.B LAYOUT MOUNTING PATTERN



SECTION "A-A"

SUA-111M2-30xx-S277

鍍層厚度 :

COLOR :

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

BLUE : Blank
Black : B
Red : R

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 INSULATOR: LCP, UL 94V-0
- 1.2 CONTACT: PHOSPHOR BRONZE
- 1.3 SHELL: SPCC

2.PLATING:

- 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;

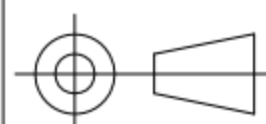
- 3.1 CURRENT RATING: 1.5 Ampere Min
- 3.2 VOLTAGE: 30VAC(R.M.S)
- 3.3 CONTACT RESISTANCE: 30mΩ MAXIMUM
- 3.4 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC
- 3.5 INSULATION RESISTANCE 100 MΩ MIN
- 3.6 ENVIRONMENTAL: -55°C ~ 105°C

XB 东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG 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: Jack Lu
DATE: 03/09/22

CHECKED BY: Jacky Chen
DATE: 03/09/22

APPROVED BY: Tony Kao
DATE: 03/09/22

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	USB A/M SMT TYPE 沉板1.95mm
SCALE	DWG NO.	SUA-111M2-30xx-S277
SHEET NO.	PART NO.	SUA-111M2-30xx-S277

SIZE
A4
VER
R2

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	新增PIN定義	Jack	030922
1	更新為A0版	Jack	080516