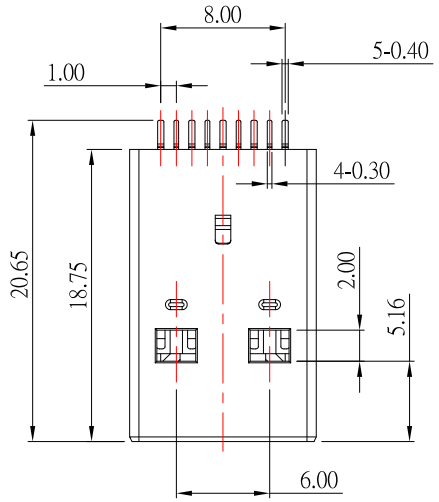
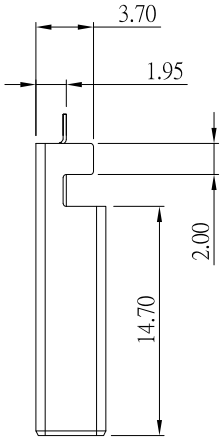
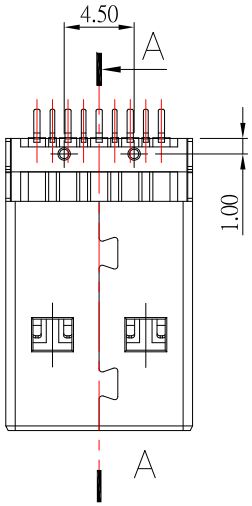
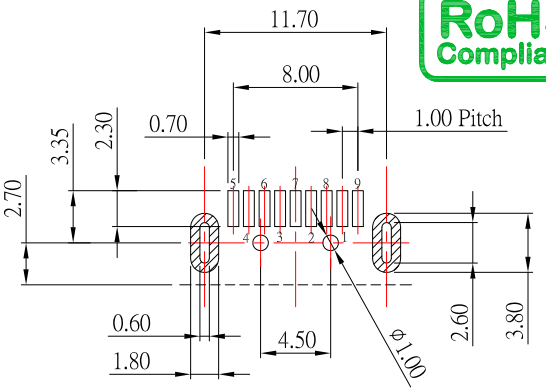
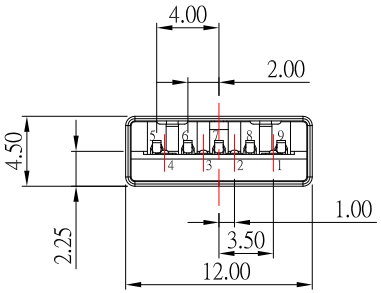


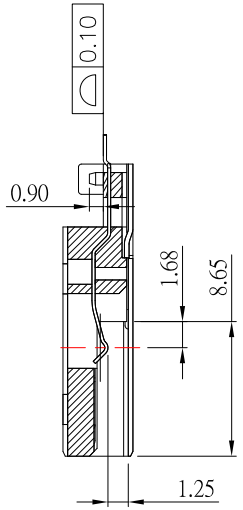






P.C.B LAYOUT MOUNTING PATTERN





SECTION "A-A"

SUA-111M2-30xx-S277

鍍層厚度 :

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

COLOR :

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

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

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: Jack Lu	DATE 03/09/22	MAT'L	
CHECKED BY: Jacky Chen	DATE 03/09/22	FINISH	
APPROVED BY: Tony Kao	DATE 03/09/22	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB A/M SMT TYPE 沉板1.95mm		
DWG NO.	SUA-111M2-30xx-S277	SIZE	A4
PART NO.	SUA-111M2-30xx-S277	VER	R2