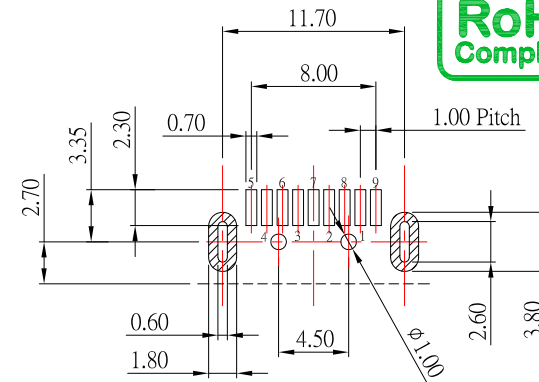
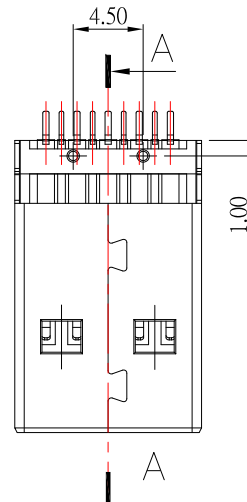
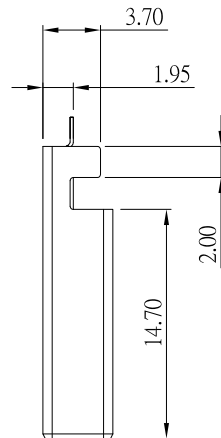
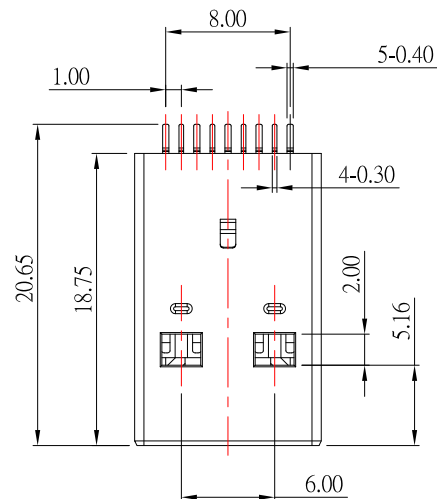




P.C.B LAYOUT MOUNTING PATTERN

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

SUA-111M2-30xx-S277

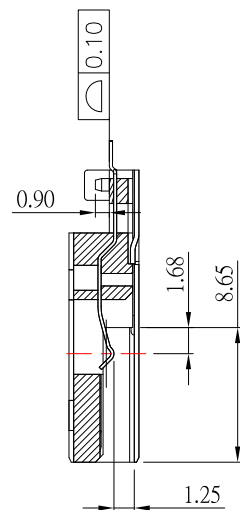
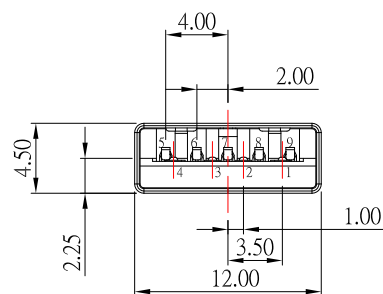
鍍層厚度:

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



SECTION "A-A"



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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 03/09/22
DATE: 03/09/22
DATE: 03/09/22

MAT'L
FINISH
SCALE

TITLE
MODLE
DWG NO.

CONNECTOR
USB A/M SMT TYPE 沉板1.95mm
SUA-111M2-30xx-S277

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