



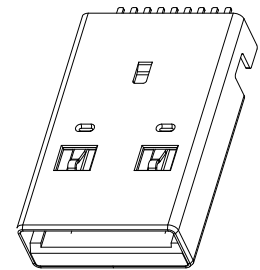
SUA-111M3-30x-S277

鍍層厚度:

Blank : 1u"

2 : 15u"

3 : 30u"



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:

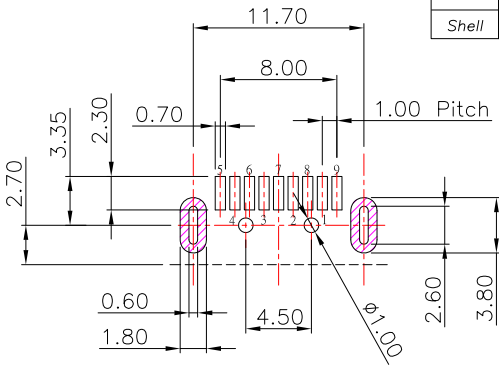
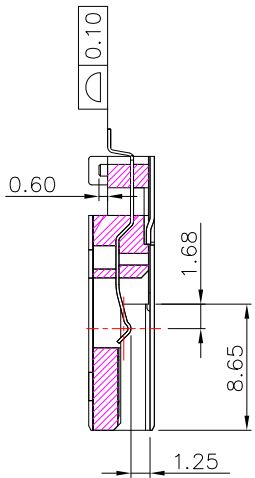
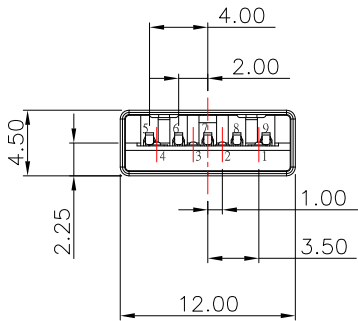
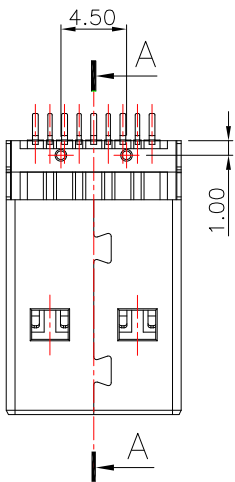
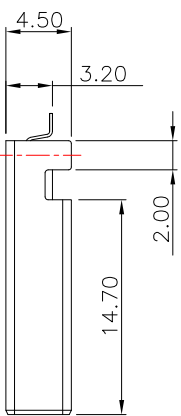
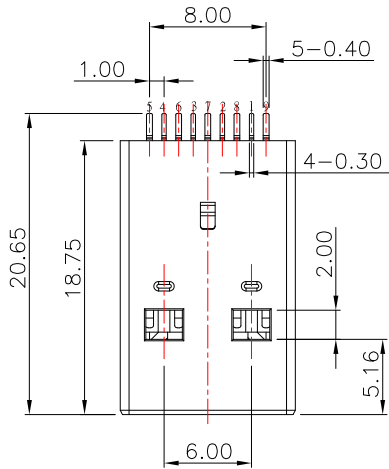
- 1.1 INSULATOR: LCP, UL 94V-0,Blue
- 1.2 CONTACT: PHOSPHOR BRONZE
- 1.3 SHELL: SPCC

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



SECTION "A-A"

P.C.B LAYOUT MOUNTING PATTERN

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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 06/21/23
DATE: 06/21/23
DATE: 06/21/23

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	USB AM 3.0 沉板3.2mm L18.7mm
SCALE	DWG NO.	SUA-111M3-30x-S277
SHEET NO.	PART NO.	SUA-111M3-30x-S277

SIZE
A4
VER
R1