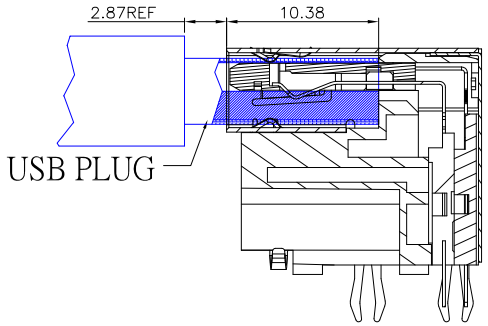
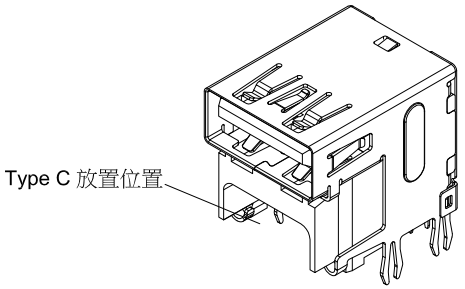
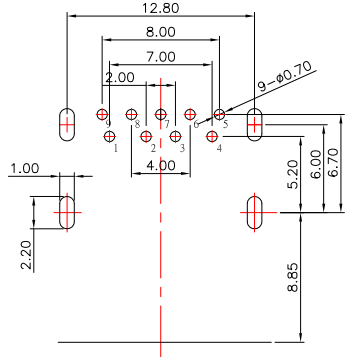




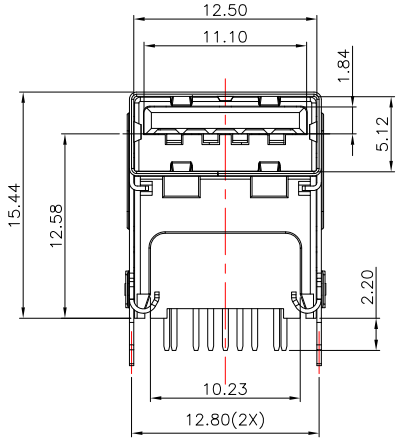


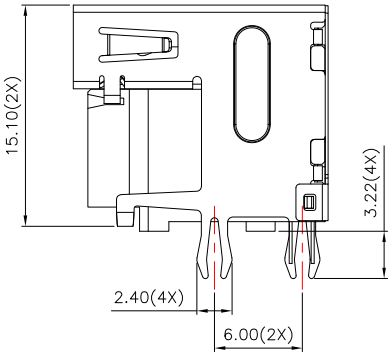
USB 3.0 AF 架高型的下方空間是擺放Type C connector,
先打件Type C connector ,再打件USB 3.0 AF

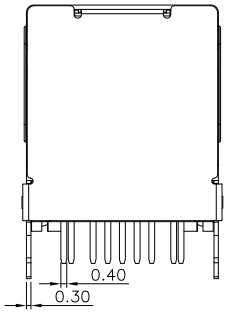
RoHS Compliant

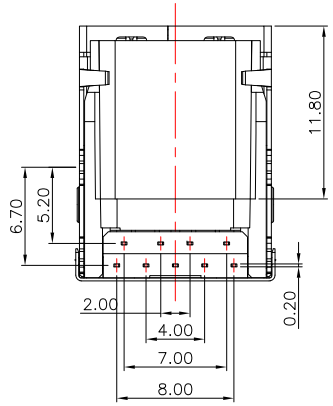


RECOMMENDED PCB LAYOUT









SUA-110H13-30xx-S277

鍍層厚度 :

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

COLOR :

BLUE : Blank
Black : B
Red : R

Contact Number	Signal Name
PIN1	VBUS
PIN2	D-
PIN3	D+
PIN4	GND
PIN5	StdA_SSRX-
PIN6	StdA_SSRX+
PIN7	GND_DRAIN
PIN8	StdA_SSTX-
PIN9	StdA_SSTX+
Shell	Shield

NOTE:

1.MATERIAL:

1.1 Housing: PA66

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.SPECIFICATION:

3.1 Current Rate: 1.8 A

3.2 insulator Resistance:100MΩ Min

3.3 Dielectric Strength: 500V AC

3.4 Contact Resistance: 30mΩ Max

3.5 Operation Temperature: -40℃ ~ +85℃

3.6 Insertion Force: 35 N

3.7 Extraction Force: 10 N

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增產品說明和更新材質	Jack	112621

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 11/26/21	MAT'L	
CHECKED BY: Jacky Chen	DATE 11/26/21	FINISH	
APPROVED BY: Tony Kao	DATE 11/26/21	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB AF DIP 架高 CH=12.58mm		
DWG NO.	SUA-110H13-30xx-S277	SIZE	A4
PART NO.	SUA-110H13-30xx-S277	VER	R1