



# SUA-110H16x-x-S235

Shell Material :

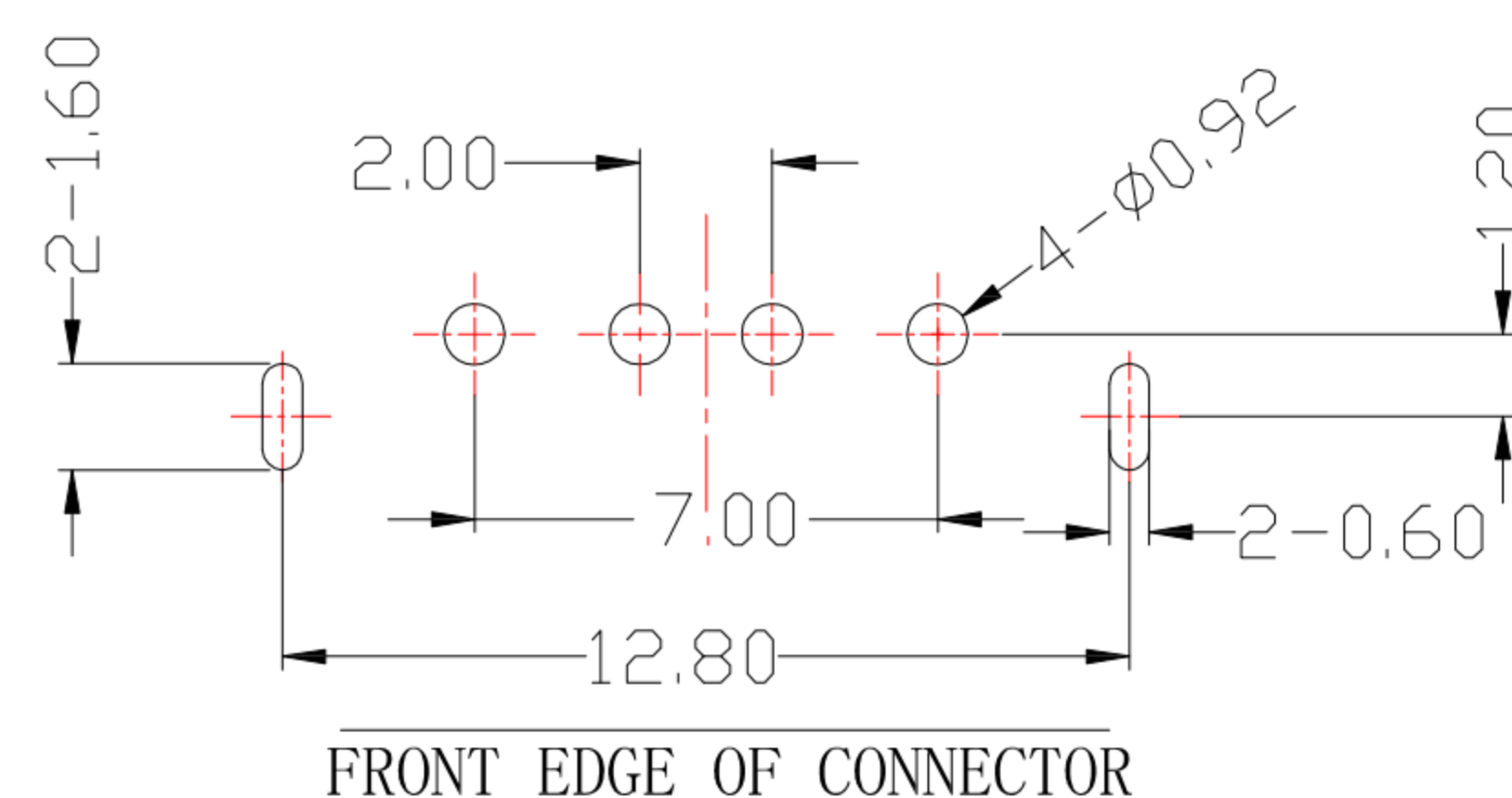
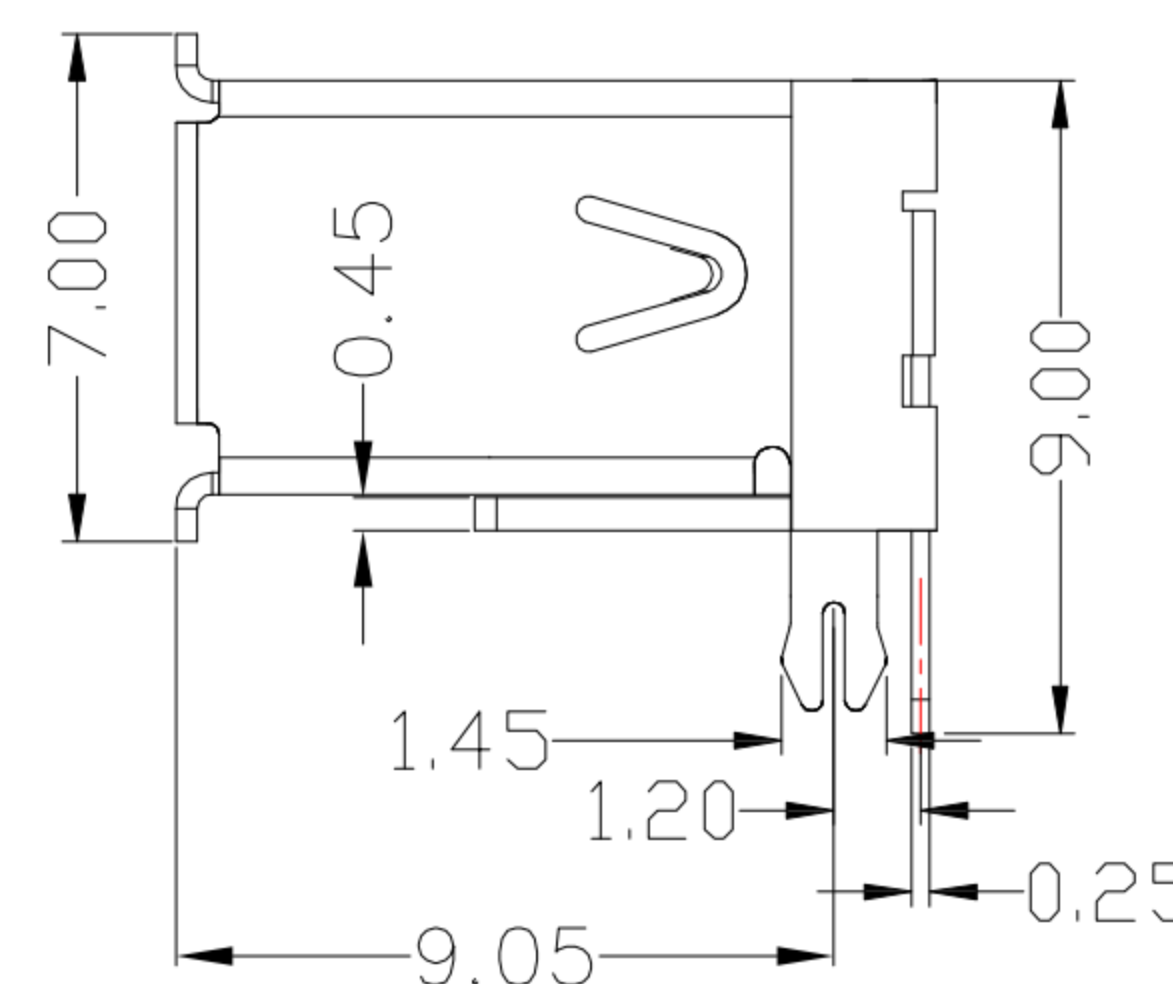
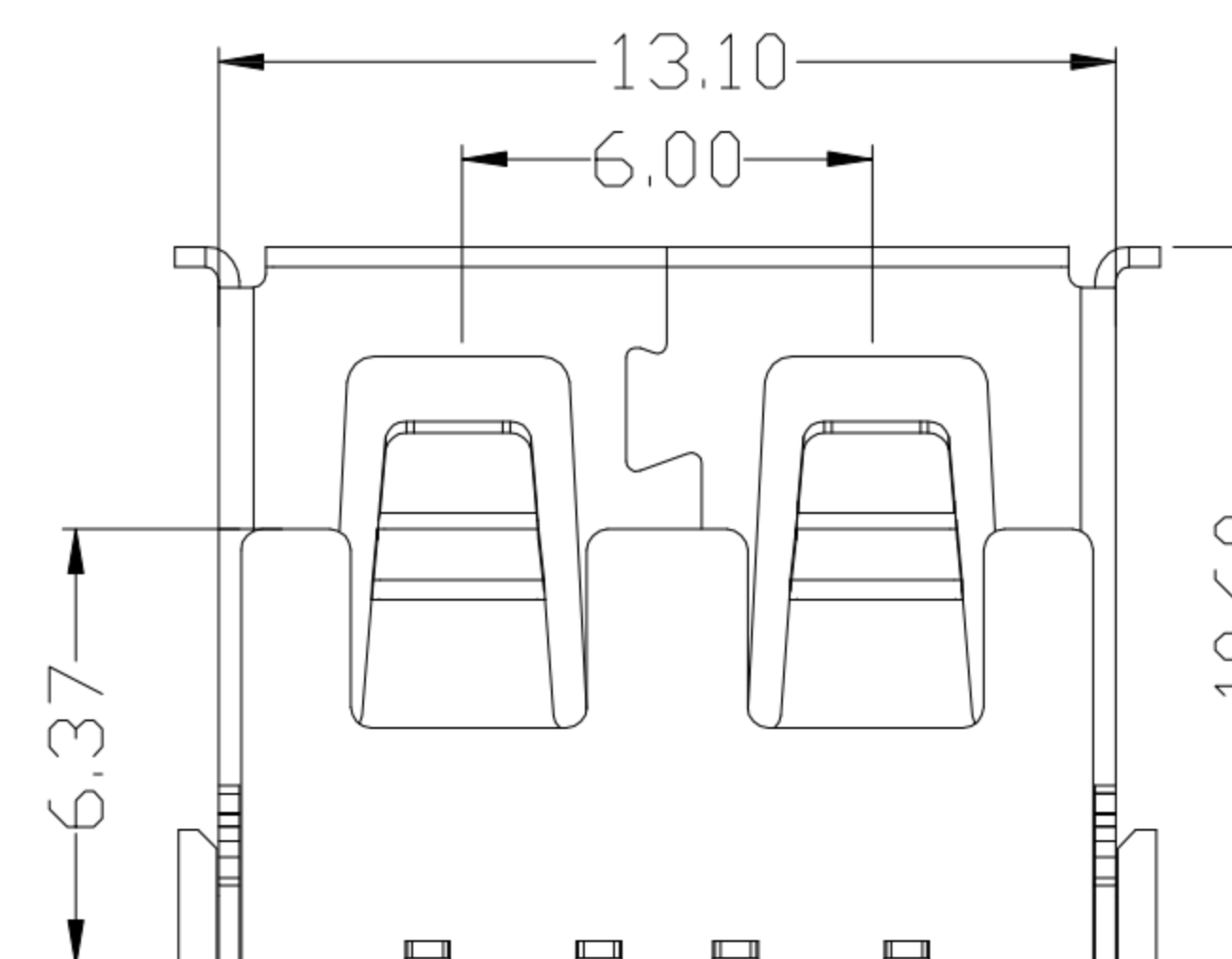
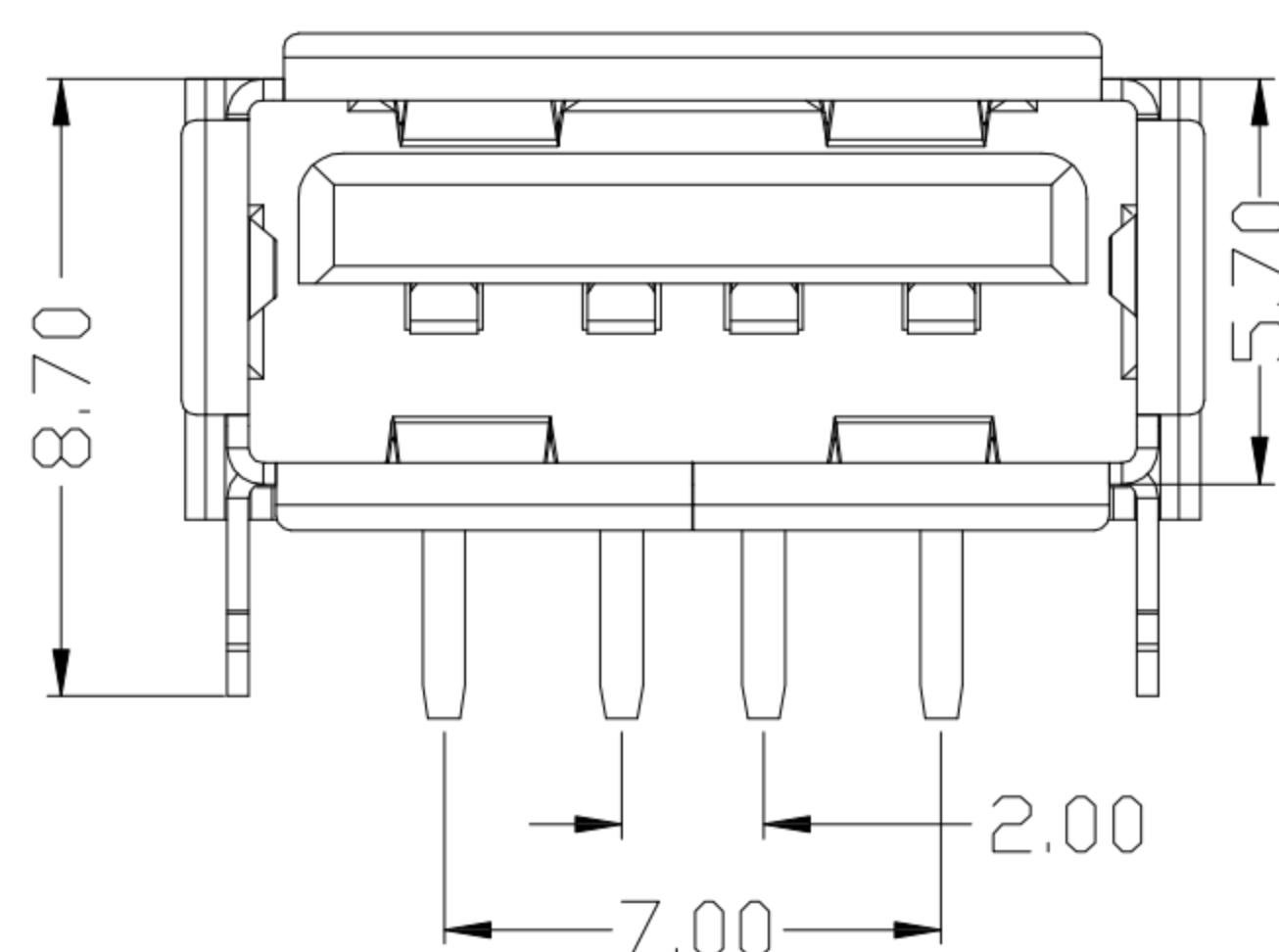
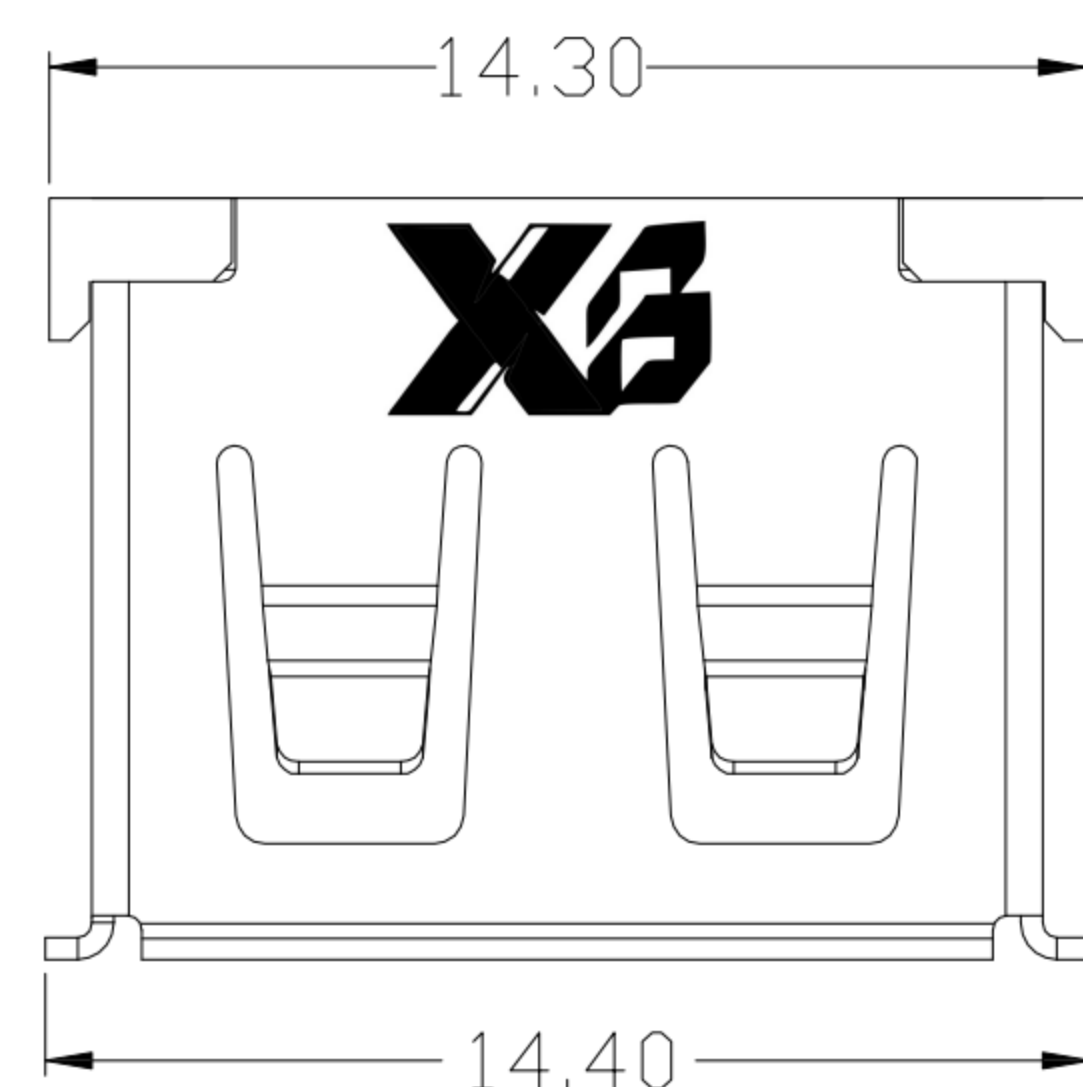
Blank : Brass

I : SPCC

COLOR :

Black: B

White : W



P.C.B LAYOUT MOUNTING PATTERN

## SPECIFICATIONS

### Electrical:

- Contact Resistance: 30 mΩ Max
- Dielectric Withstanding Voltage: 500 V AC FOR 1 MIN
- Insulation Resistance: 1,000 MΩ Min
- Operating Temperature: -55°C ~ 85°C

### Mechanical:

- Connector Mate and Unmate Force  
Mate force: 35N(3.57 kgf) Max  
Unmate force: 10~35N(1.02~3.57 kgf) Min

### Material:

- Housing: PBT
- Contact: BRASS
- Shell: BRASS / SPCC

### Finish:

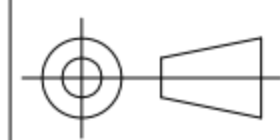
- Contact: Plated Gold in Mating Area ;  
Tin Plated on Solder Balls ;  
Nickel under plated overall
- Shell: Nickel under Plated surface layer



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: 12/22/17  
CHECKED BY: Jacky Chen  
DATE: 12/22/17  
APPROVED BY: Tony Kao  
DATE: 12/22/17

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB A/F 短體10.6 後2 腳,H:6.2 , DIP腳
SCALE	1 : 1	DWG NO.	SUA-110H16x-x-S235
SHEET NO.	1 of 1	PART NO.	SUA-110H16x-x-S235
		SIZE	A4
		VER	R1

1	新增外殼材質選項	Jack	122217
ITEM NO.	DESCRIPTION	DRAWN	DATE