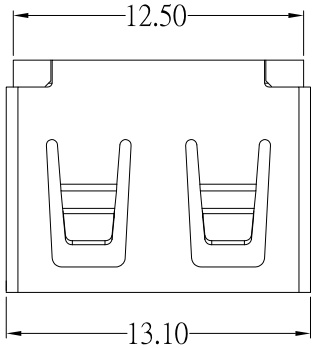
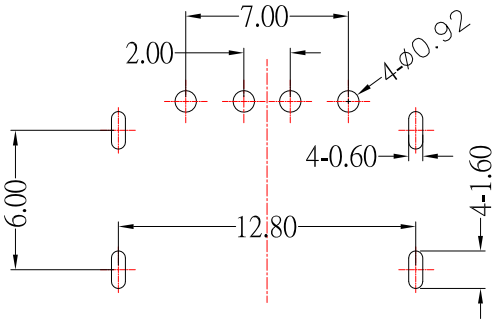
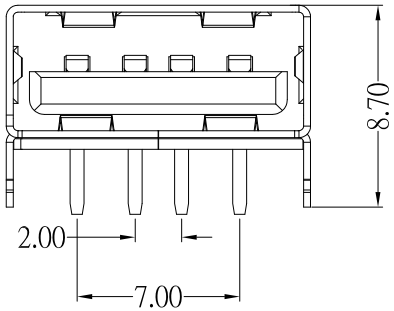


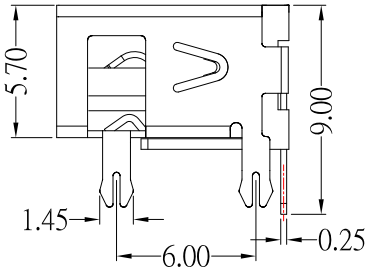
SUA-110H21Ax-x-S236

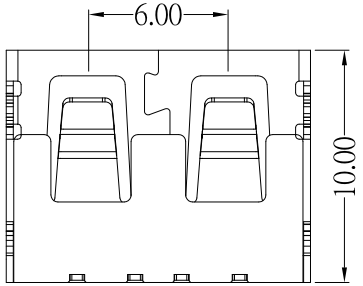
SHELL :	COLOR :
Blank : BRASS	Black: B
I : SPCC	White : W



P.C.B LAYOUT MOUNTING PATTERN







SPECIFICATIONS

Electrical:

1.Contact Resistance: 30 mΩ Max

2.Dielectric Withstanding Voltage: 500 V AC / 1 minute

3.Insulation Resistance: 1,000 MΩ Min

Mechanical:

1.Connector Mate and Unmate Force

1.1 Mate force: 35 N (Max)

1.2 Unmate force: 10N (Min)

Material:

1.Housing: PBT

2.Contact: Copper Alloy

3.Shell: Brass / Spcc

Finish:

1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall

2.Shell: Nickel under Plated surface layer

ITEM NO.	DESCRIPTION	DRAWN	DATE

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 06/24/20	MAT'L	
CHECKED BY: Jacky Chen	DATE 06/24/20	FINISH	
APPROVED BY: Tony Kao	DATE 06/24/20	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB AF 短體 10.0 無捲邊 4腳 反向		
DWG NO.	SUA-110H21Ax-x-S236	SIZE	A4
PART NO.	SUA-110H21Ax-x-S236	VER	R