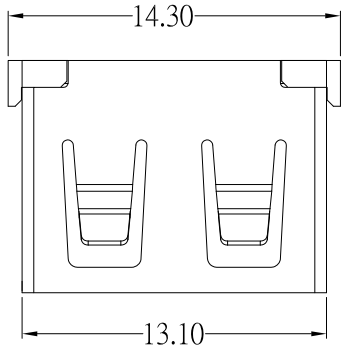


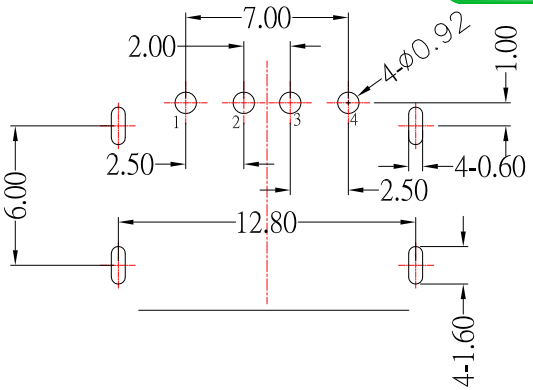
SUA-110H20Bx-x-S236

SHELL :

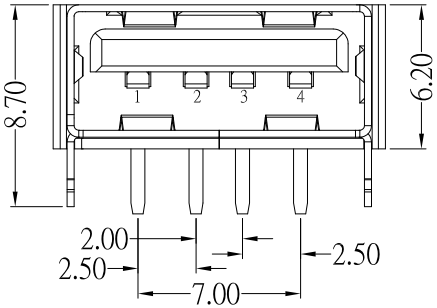
Blank : BRASS
I : SPCC

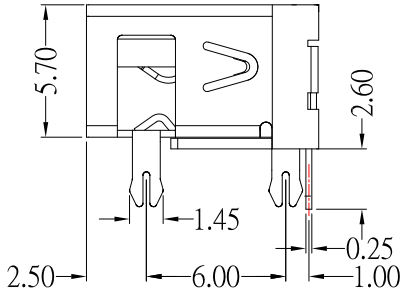
COLOR :

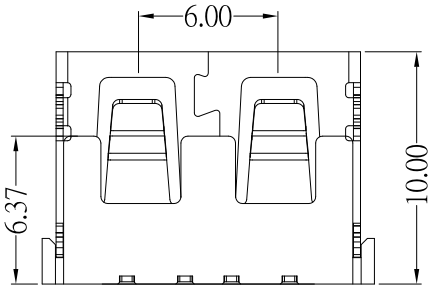
Black: B
White : W



P.C.B LAYOUT MOUNTING PATTERN







PIN ASSIGNMENT

PIN NO.	1	2	3	4
SINGAL NAME	VBUS	D−	D+	GND

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
4	更新尺寸	Jack	092922
3	新增PIN編號及定義	Jack	012622
2	新增尺寸	Jack	081621
1	更新尺寸	Jack	111720

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 09/29/22	MAT'L	
CHECKED BY: Jacky Chen	DATE 09/29/22	FINISH	
APPROVED BY: Tony Kao	DATE 09/29/22	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB AF 短體 10.0 無捲邊 4腳 H6.2 端子腳長2.6		
DWG NO.	SUA-110H20Bx-x-S236	SIZE	A4
PART NO.	SUA-110H20Bx-x-S236	VER	R4