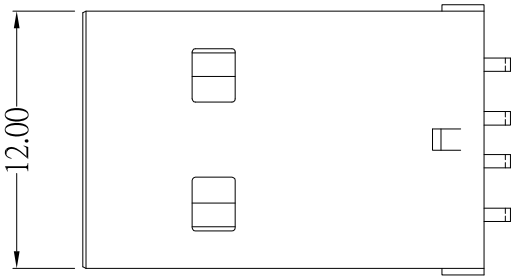
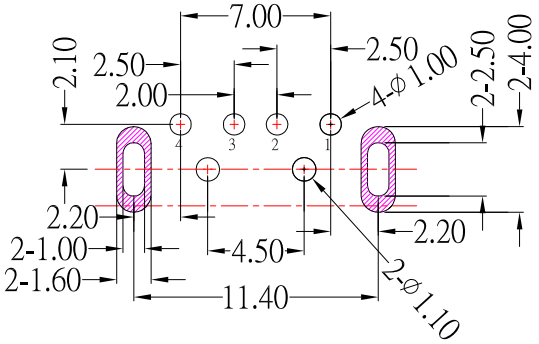
SUA-111H-2.0-x-S175

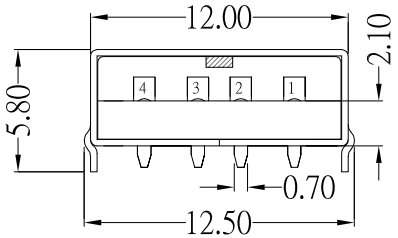
Color :

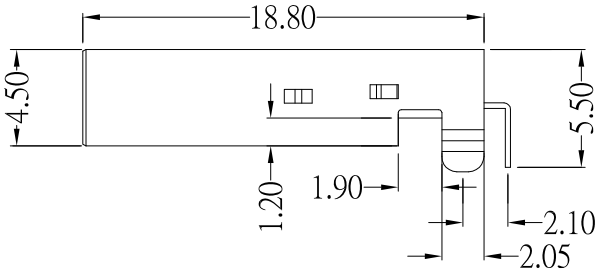
W:White
B:Black

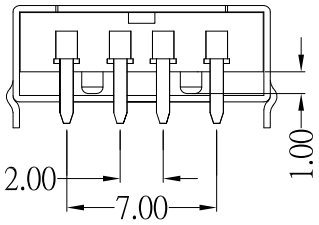


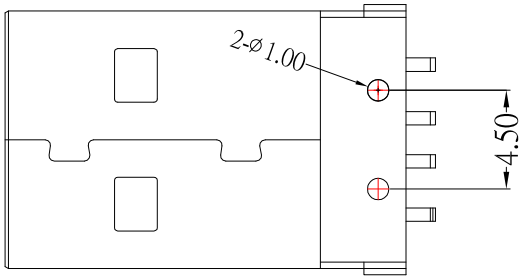


P.C.B LAYOUT MOUNTING PATTERN









SPECIFICATIONS

Electrical:

1.Current Rating: 1.5A / contact terminal

2.Voltage Rating: 30V DC

3.Contact Resistance: 30 milliohms Max

4.Dielectric Withstanding Voltage:
500 V AC AT Sec Level

5.Insulation Resistance: 1,000 MEGA ohms Min

Mechanical:

1.Connector Mate and Unmate Force
Mate force: 3.5 kgf (Max)
Unmate force: 1.02 kgf (Min)

2.Terminal Retention: 1.2 kgf (Min)

Material:

1.Housing: PBT

2.Contact: BRASS

3.Shell: 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
7	新增PCB LAYOUT尺寸	Jack	071421
6	更新樣式	Lan	050819
5	新增PIN編號	Jack	110717
4	新增尺寸	Jack	050217
3	新增PCB LAYOUT尺寸	Jack	041117
2	更新材質	Jack	120516
1	更新材質及鍍層	Jack	081913

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 07/14/21	MAT'L	
CHECKED BY: Jacky Chen	DATE 07/14/21	FINISH	
APPROVED BY: Tony Kao	DATE 07/14/21	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB AM 90 度 DIP		
DWG NO.	SUA-111H-2.0-x-S175	SIZE	A4
PART NO.	SUA-111H-2.0-x-S175	VER	R7