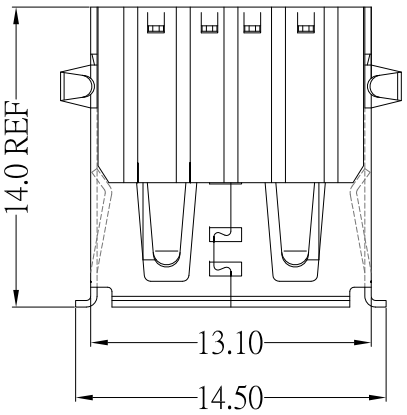
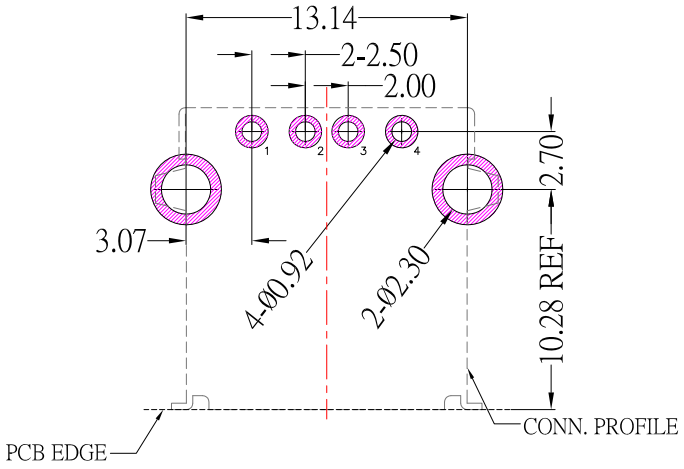
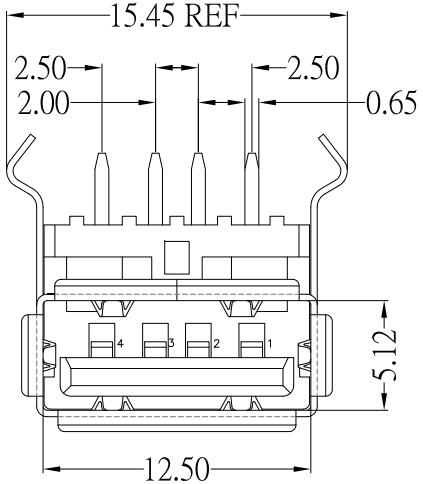
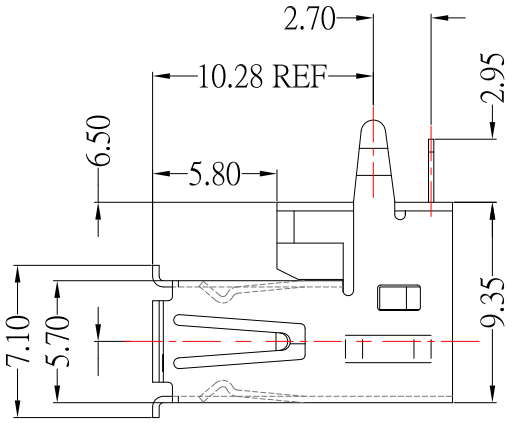




P.C.B LAYOUT MOUNTING PATTERN(TOP VIEW)





RoHS Compliant

SUA-110H3-x-S221

COLOR :

Black: B
White : W

SPECIFICATIONS

Electrical:

1.Contact Resistance: 30 milliohms Max

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

3.Insulation Resistance: 1,000 MEGA ohms Min

Mechanical:

1.Connector Mate and Unmate Force
Mate force: 3.57 kgf (Max)
Unmate force: 1.02 kgf (Min)

Material:

1.Housing: PBT, UL 94V-0 ,RATED

2.Contact: Brass

3.Shell: Brass

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
1	更新材質	Jack	061314

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 06/13/14	MAT'L	
CHECKED BY: Jacky Chen	DATE 06/13/14	FINISH	
APPROVED BY: Tony Kao	DATE 06/13/14	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB AM 90 度 DIP		
DWG NO.	SUA-110H3-x-S221	SIZE	A4
PART NO.	SUA-110H3-x-S221	VER	R1