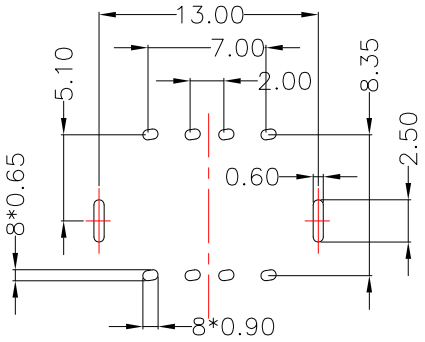


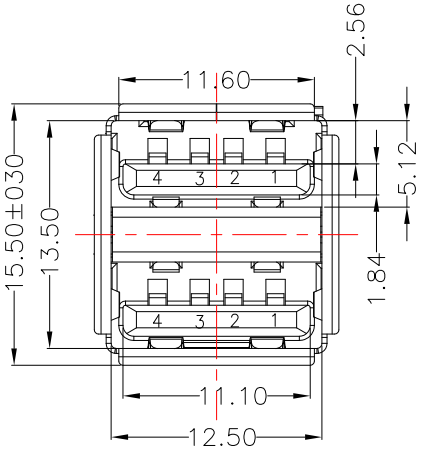


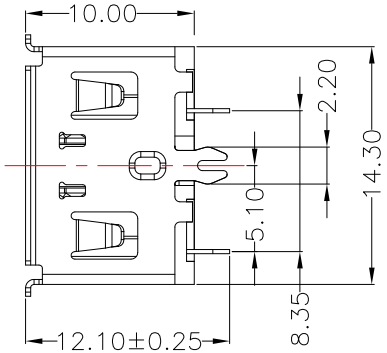
RECOMMENDED PCB LAYOUT

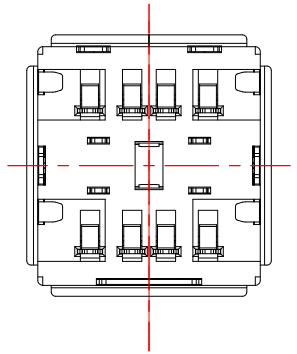
SUA-210V2CI-x-S236

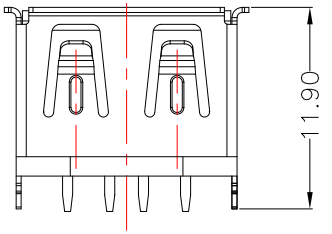
COLOR :

Black : B
White : W









SPECIFICATIONS

Electrical:

1.Contact Resistance: 30 mΩ Max

2.Insulation Resistance: 1,000 MΩ Min

3.Dielectric Withstanding Voltage: 500V AC

5.Mating Force: 35N Max

6.Umating Force: 10N 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

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 09/17/20	MAT'L	
CHECKED BY: Jacky Chen	DATE 09/17/20	FINISH	
APPROVED BY: Tony Kao	DATE 09/17/20	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB AF 180 度 直立式短體10.0 有捲邊 雙層		
DWG NO.	SUA-210V2CI-x-S236	SIZE	A4
PART NO.	SUA-210V2CI-x-S236	VER	R