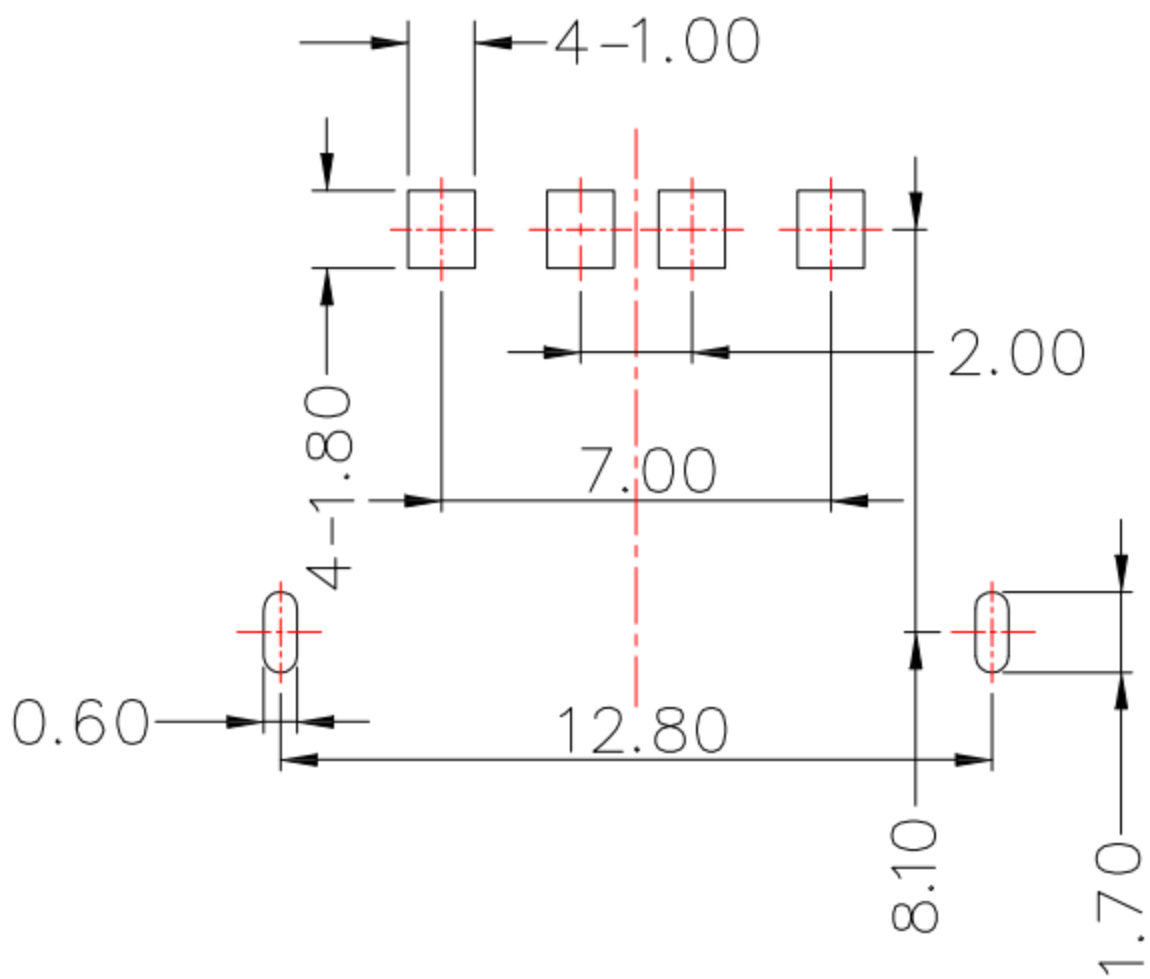
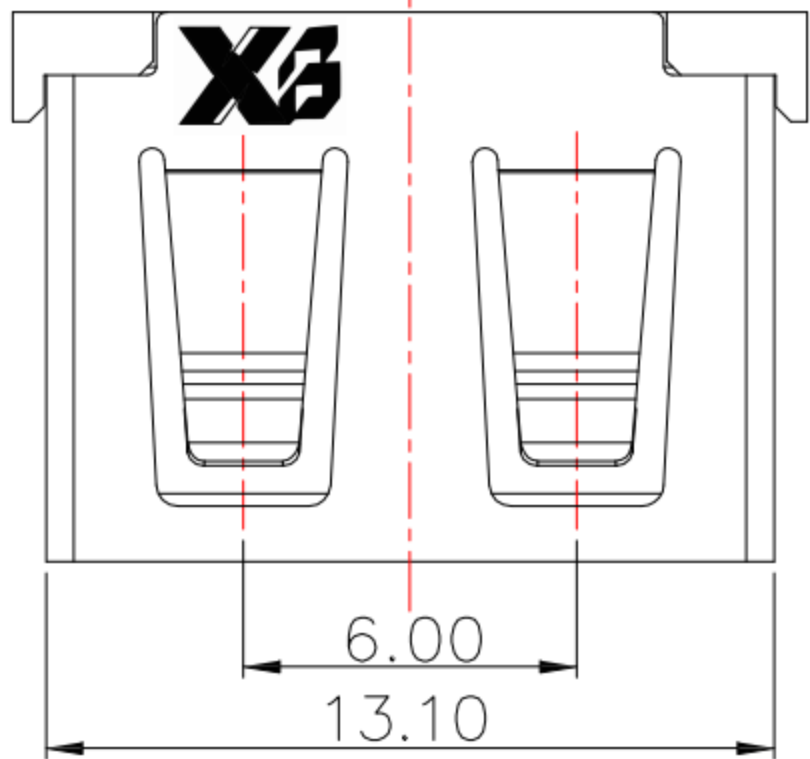




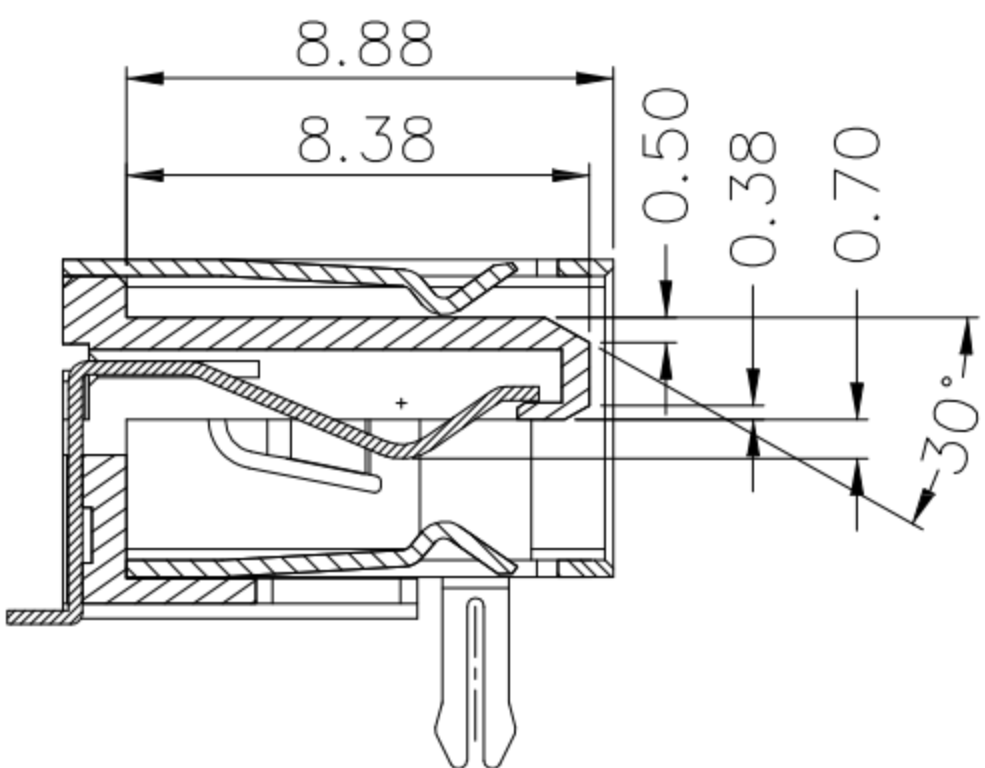
SUA-110M17-x-S235

COLOR :

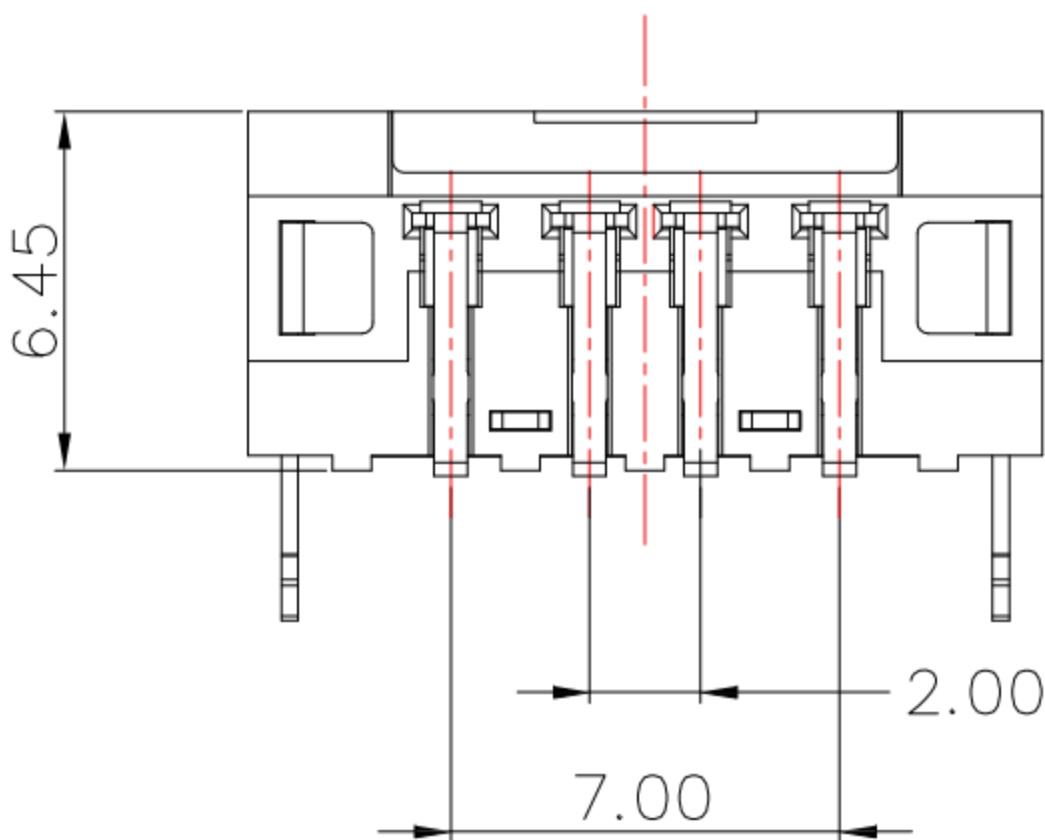
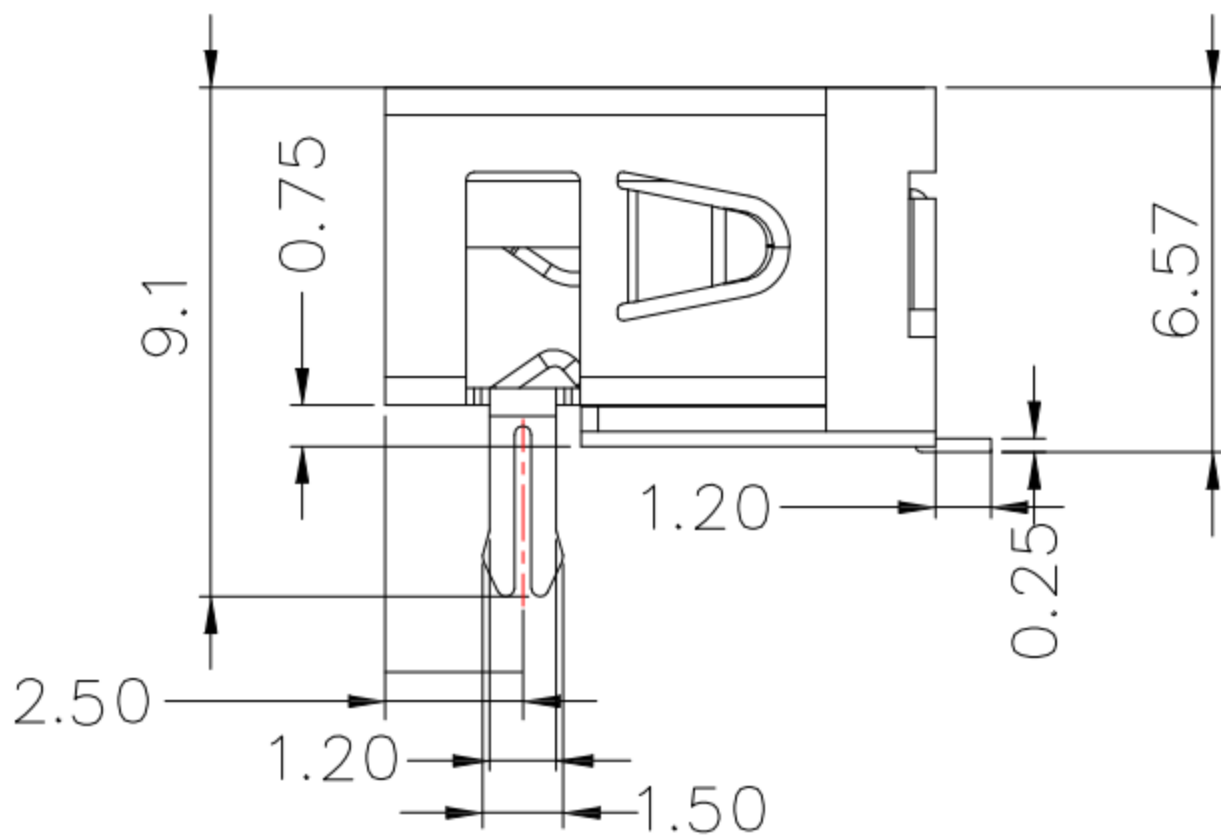
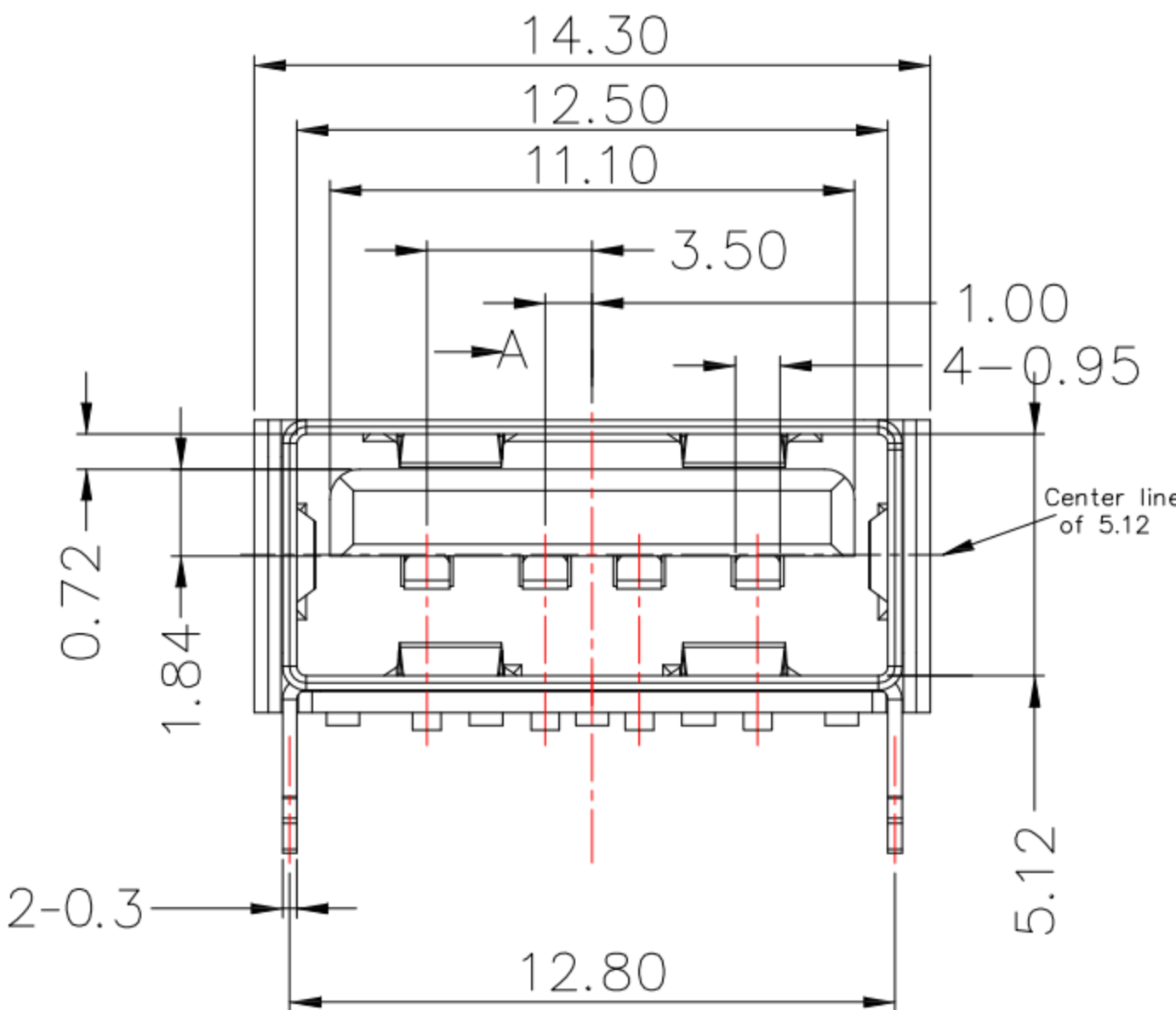
Black: B
White : W



FRONT EDGE OF CONNECTOR
PCB LAYOUT



SECTION A-A



SPECIFICATIONS

Electrical:

- 1.Contact Resistance: 30 mΩ Max
- 2.Dielectric Withstanding Voltage: 500 V AC FOR 1 MIN
- 3.Insulation Resistance: 1,000 MΩ Min
- 4.Operating Temperature: -55°C ~ 85°C

Mechanical:

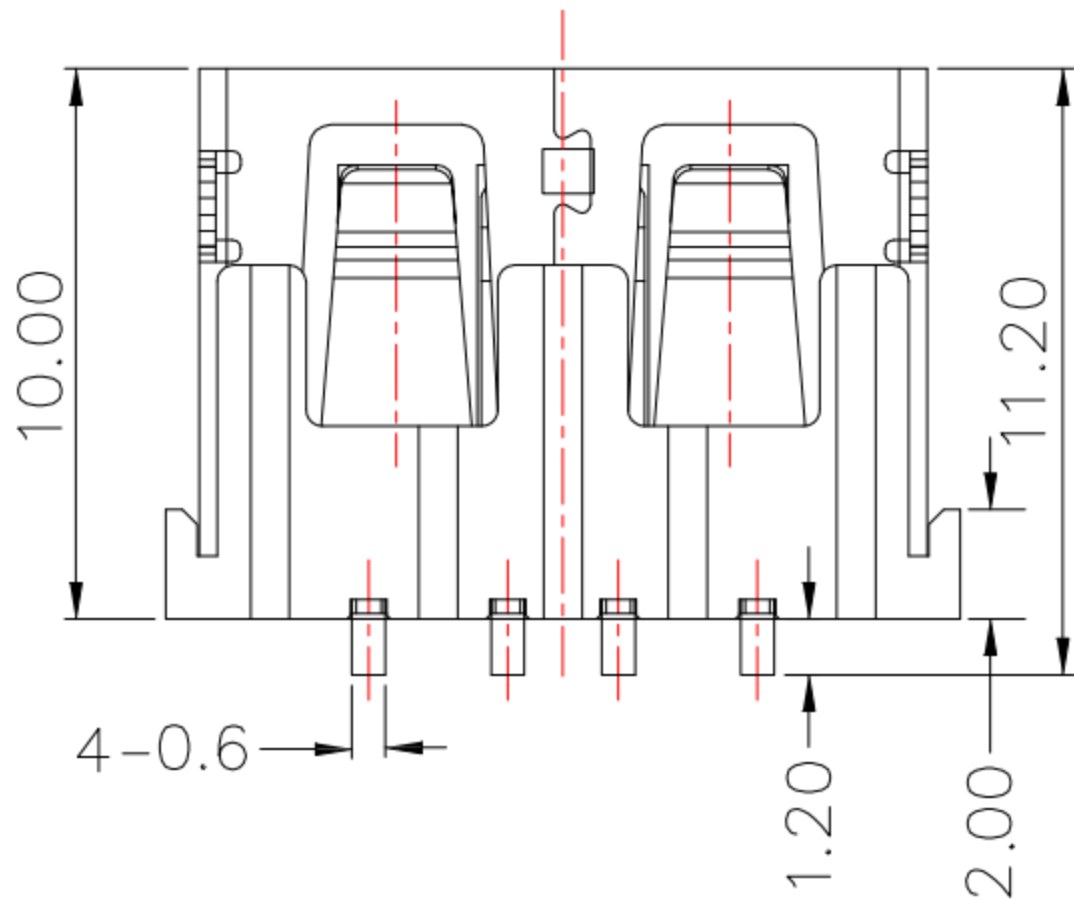
- 1.Insertion force: 35N(3.57 kgf) Max
- 2.Extraction force: 10~35N(1.02~3.57 kgf) Min

Material:

- 1.Housing: LCP , UL 94V-0
- 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



TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 Above 5 ~ 15 Above 15 ~ 30 Above 30 ~ 50 Angle	±0.2 ±0.3 ±0.4 ±0.5 ±0.3°	3RD. ANGEL'S		UNITS	MM
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DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR
Jack Lu	10/13/15	FINISH		MODLE	USB A/F 短體(10.0) 前插, SMT 平口
CHECKED BY:	DATE	SCALE	1 : 1	DWG NO.	SUA-110M17-x-S235
Jacky Chen	10/13/15	SHEET NO.	1 of 1	PART NO.	SUA-110M17-x-S235
APPROVED BY:	DATE				
Tony Kao	10/13/15				

5	新增材質表	Jack	101315
4	更新MODLE:H:6.6改6.5mm	Jack	041414
3	新增本體到膠芯高度	Jack	012714
2	新增及更新尺寸	Jack	122613
1	新增及更新尺寸	Jack	122513
ITEM NO.	DESCRIPTION	DRAWN	DATE