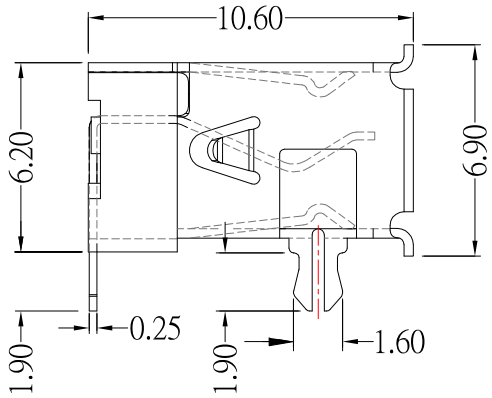
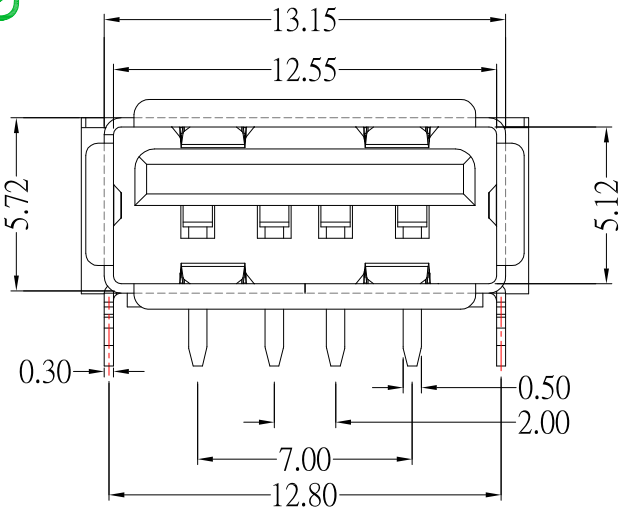
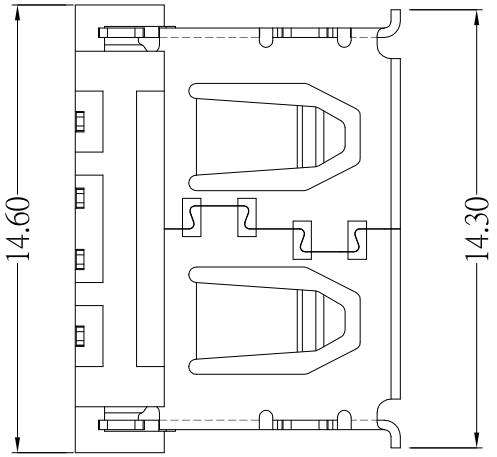
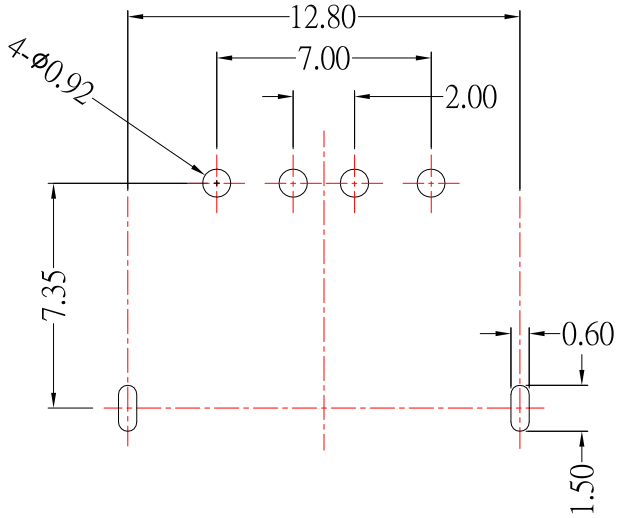








SPECIFICATIONS

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: 3.57 kgf (Max)
Unmate force: 1.02 kgf (Min)
2.Terminal Retention: 1.2 kgf (Min)

Material:

1.Housing:
High Temperature Thermal Plastics,
UL 94V-0 , PBT , White/Black
2.Contact: BRASS
3.Shell: BRASS/SPCC

Finish:

1.Contact: Plated Gold in Mating Area;
Tin on Solder Balls
2.Shell: Nickel Plating

SUA-110H9-x-S175

Color :

W:White
B:Black

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: Frank Wu	DATE 03/22/12	MAT'L	
CHECKED BY: Jacky Chen	DATE 03/22/12	FINISH	
APPROVED BY: Tony Kao	DATE 03/22/12	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB AF 短體90度 魚叉腳		
DWG NO.	SUA-110H9-x-S175	SIZE	A4
PART NO.	SUA-110H9-x-S175	VER	A