



SUA-110H16x-x-S235

Shell Material :

Blank : Brass

I : SPCC

COLOR :

Black: B

White : W

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:

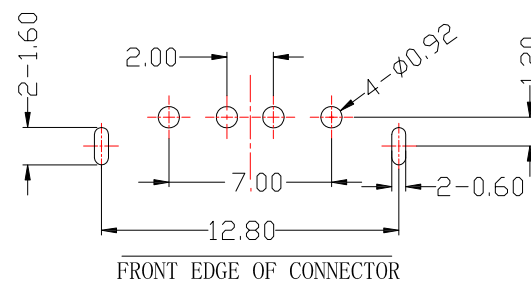
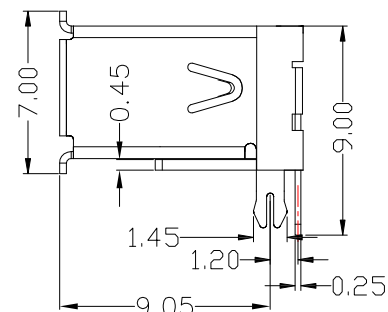
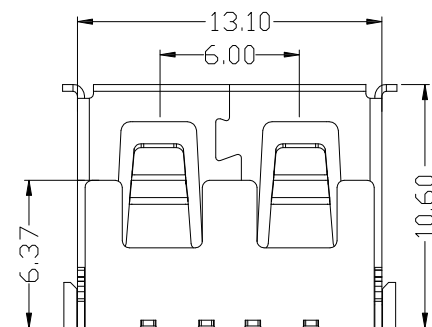
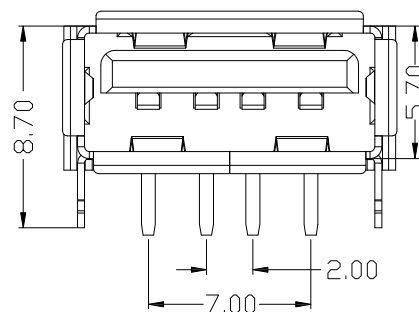
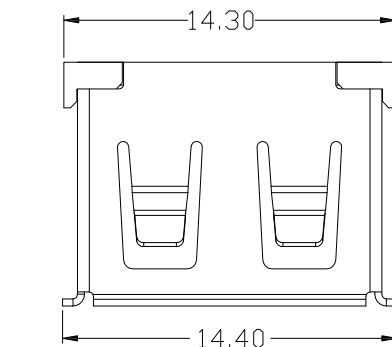
- 1.Connector Mate and Unmate Force
Mate force: 35N(3.57 kgf) Max
Unmate force: 10~35N(1.02~3.57 kgf) Min

Material:

- 1.Housing: PBT
- 2.Contact: BRASS
- 3.Shell: BRASS / 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



P.C.B LAYOUT MOUNTING PATTERN



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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE 12/22/17
DATE 12/22/17
DATE 12/22/17

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	USB A/F 短體10.6 後2 腳,H:6.2 , DIP腳
SCALE	DWG NO.	SUA-110H16x-x-S235
SHEET NO.	PART NO.	SUA-110H16x-x-S235

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增外殼材質選項	Jack	122217