



# SUA-110E14Ax-x-S235

Shell Material :

Blank : Brass

I : SPCC

Color :

White : W

Black : B

## SPECIFICATIONS

### Electrical:

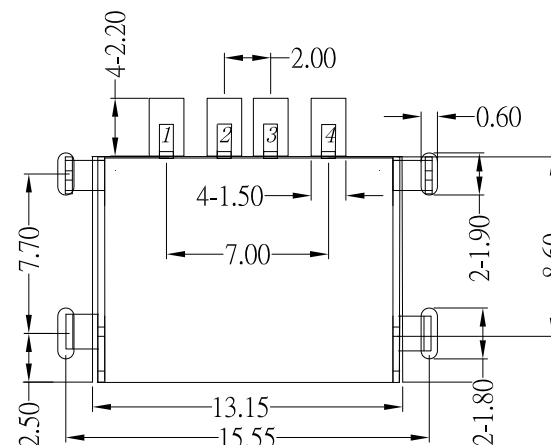
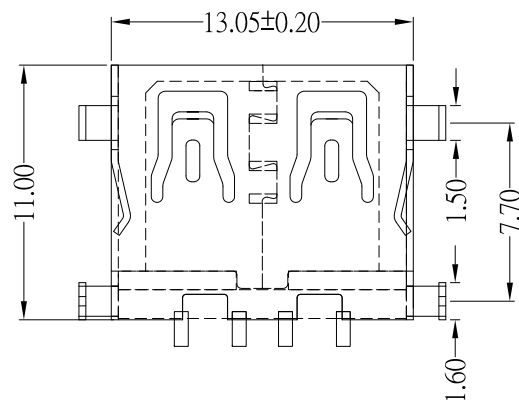
- 1.Voltage Current Rating: 1.5 A , 30V DC
- 2.Contact Resistance: 30 mΩ Max
- 3.Insulation Resistance: 1,000 MΩ Min
- 4.Dielectric Withstanding Voltage: 500 V AC
- 5.Mating Force: 3.57 Kg Max
- 6.Umating Force: 1.02 Kg Min

### Material:

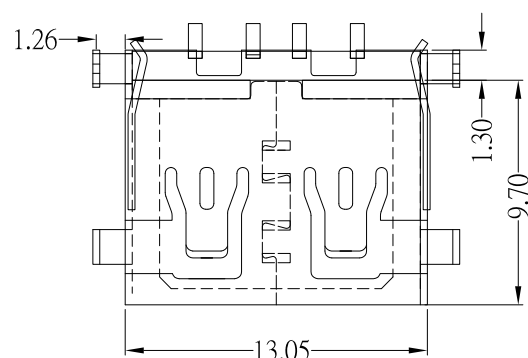
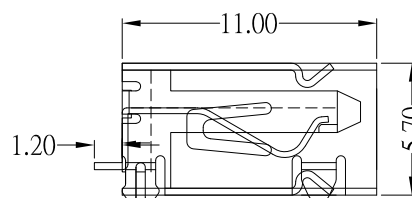
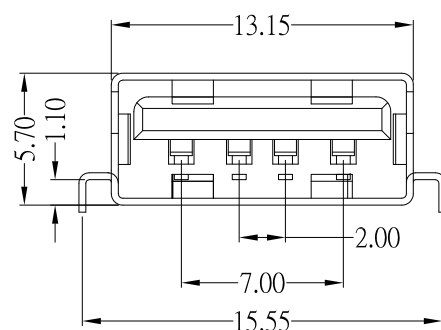
- 1.Housing: PBT
- 2.Contact: Brass
- 3.Shell: Brass / Spcc

### Finish:

- 1.Contact: Plated Gold in Mating Area ;  
Tin Plated on Solder Balls ;  
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer



## RECOMMEND P. C. B LAYOUT COMPONENT



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  
05/07/19

CHECKED BY:  
Jacky Chen

DATE  
05/07/19

APPROVED BY:  
Tony Kao

DATE  
05/07/19

| MATL      | TITLE    | CONNECTOR                 |
|-----------|----------|---------------------------|
| FINISH    | MODLE    | USB AF SMT 無捲邊 沉板 H4.60mm |
| SCALE     | DWG NO.  | SUA-110E14Ax-x-S235       |
| SHEET NO. | PART NO. | SUA-110E14Ax-x-S235       |

| ITEM NO | DESCRIPTION  | DRAWN | DATE   |
|---------|--------------|-------|--------|
| 2       | 更新樣式         | Jack  | 050719 |
| 1       | 更新PCB LAYOUT | Jack  | 072618 |