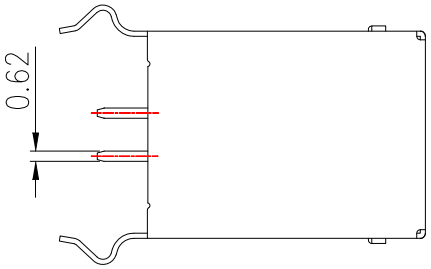
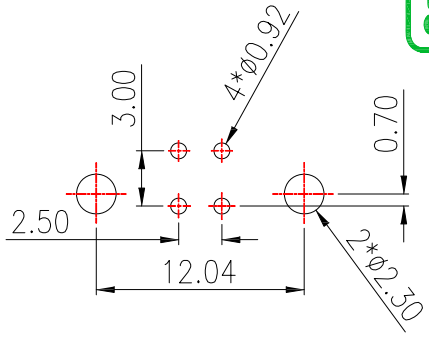
# SUB-110Vx-x-x-S236

Shell :
- Blank : BRASS
- I : SPCC

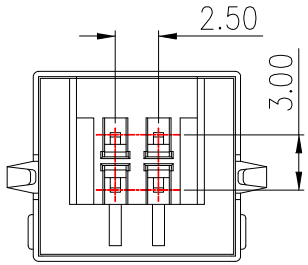
COLOR :
- Black: B
- White : W

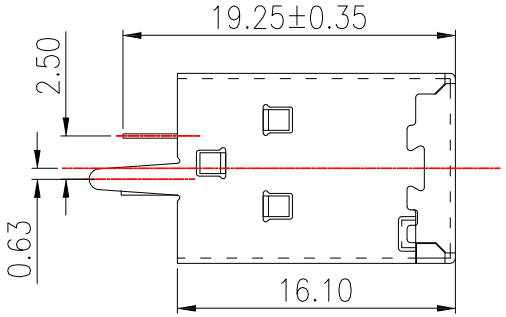
鍍層厚度 :
- Blank : 1u"
- 2 : 15u"
- 3 : 30u"

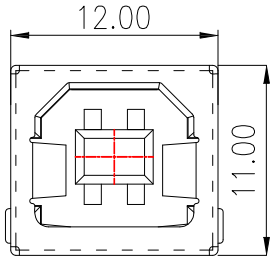


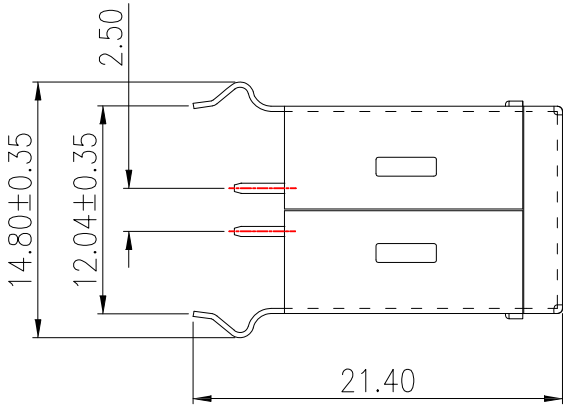




P.C.B LAYOUT MOUNTING PATTERN




## SPECIFICATIONS

**Electrical:**

1.Current Rating: 1.5A

2.Voltage Rating: 30V

3.Contact Resistance: 30 mΩ Max

4.Dielectric Withstanding Voltage: 500 V AC

5.Insulation Resistance: 1,000 MΩ Min

**Mechanical:**

1.Connector Mate and Unmate Force

Mate force: 3.57 kgf (Max)

Unmate force: 1.02 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

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|
| 3 | 更新Contact材質 | Jack | 011322 |
| 2 | 更新尺寸 | Jack | 080221 |
| 1 | 更新圖面及新增鍍層選項 | Jack | 101320 |

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 01/13/22 | MAT'L | |
| CHECKED BY: Jacky Chen | DATE 01/13/22 | FINISH | |
| APPROVED BY: Tony Kao | DATE 01/13/22 | SCALE 1 : 1 | SHEET NO. 1 of 1 |

| | | | |
|---|---|---|---|
| TITLE | CONNECTOR | | |
| MODLE | USB BF 180 度 | | |
| DWG NO. | SUB-110Vx-x-x-S236 | SIZE | A4 |
| PART NO. | SUB-110Vx-x-x-S236 | VER | R3 |