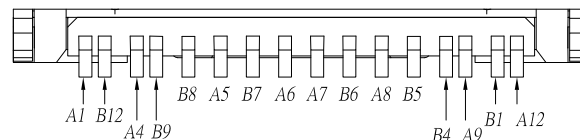
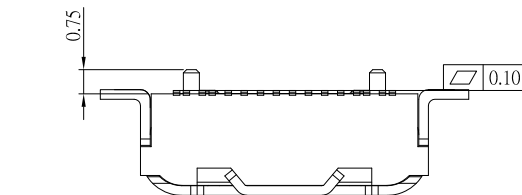
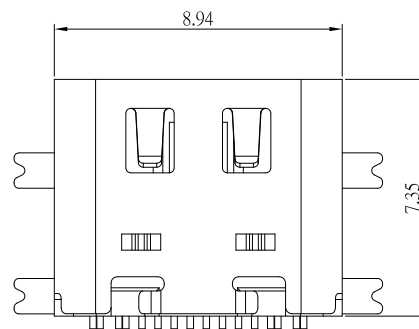
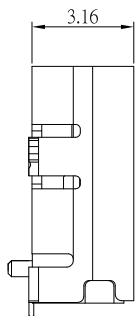
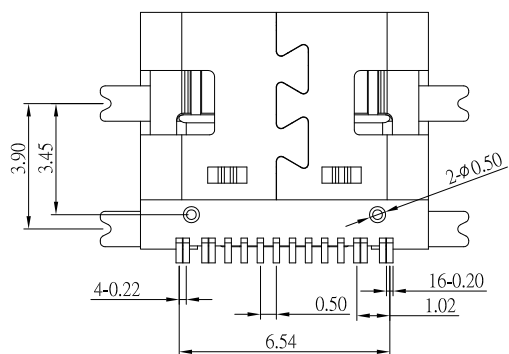
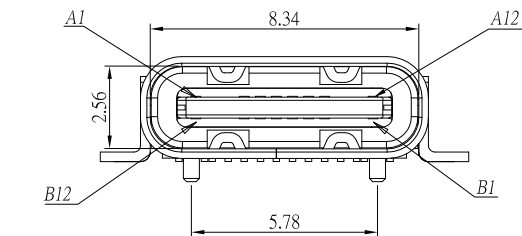
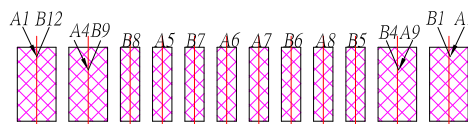


# SBC-160S6-20x-S412

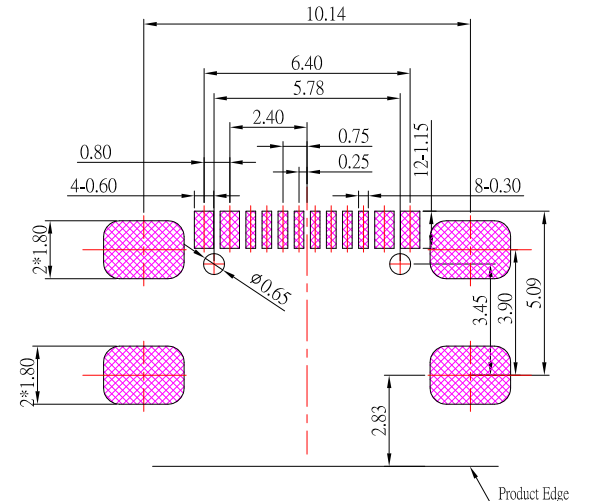


鍍層厚度：

|       |        |
|-------|--------|
| Blank | : 1u"  |
| 2     | : 15u" |
| 3     | : 30u" |



|     |             |     |             |
|-----|-------------|-----|-------------|
| A1  | GND         | B12 | GND         |
| A4  | VBUS        | B9  | VBUS        |
| A5  | CC1         | B8  | SBU2        |
| A6  | DP1         | B7  | DN2         |
| A7  | DN1         | B6  | DP2         |
| A8  | SBU1        | B5  | CC2         |
| A9  | VBUS        | B4  | VBUS        |
| A12 | GND         | B1  | GND         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |



## P.C.B LAYOUT MOUNTING PATTERN

### SPECIFICATIONS

#### Electrical:

- Contact Resistance: 30 mΩ Max
- Insulation Resistance: 100 MΩ Min
- Dielectric Withstanding Voltage: 100V AC

#### Material:

- Housing: LCP
- Contact: Copper Alloy
- Shell: SUS

#### Finish:

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



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:    | DATE     | MAT'L     | TITLE    | CONNECTOR                  |
| Jack Lu      | 01/12/21 |           |          |                            |
| CHECKED BY:  | DATE     | FINISH    | MODLE    | TYPE CF TYPE CF 16P 全貼有柱有彈 |
| Jacky Chen   | 01/12/21 |           |          |                            |
| APPROVED BY: | DATE     | SCALE     | DWG NO.  | SBC-160S6-20x-S412         |
| Tony Kao     | 01/12/21 | 1 : 1     | PART NO. | SBC-160S6-20x-S412         |
|              |          | SHEET NO. | 1 of 1   | SIZE A4                    |
|              |          |           |          | VER R3                     |

|          |             |       |        |
|----------|-------------|-------|--------|
| 3        | 更新樣式        | Jack  | 011221 |
| 2        | 更新圖面        | Jack  | 010621 |
| 1        | 更新及新增尺寸     | Jack  | 110520 |
| ITEM NO. | DESCRIPTION | DRAWN | DATE   |