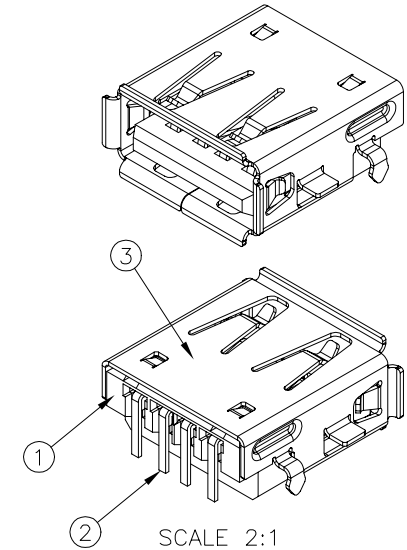
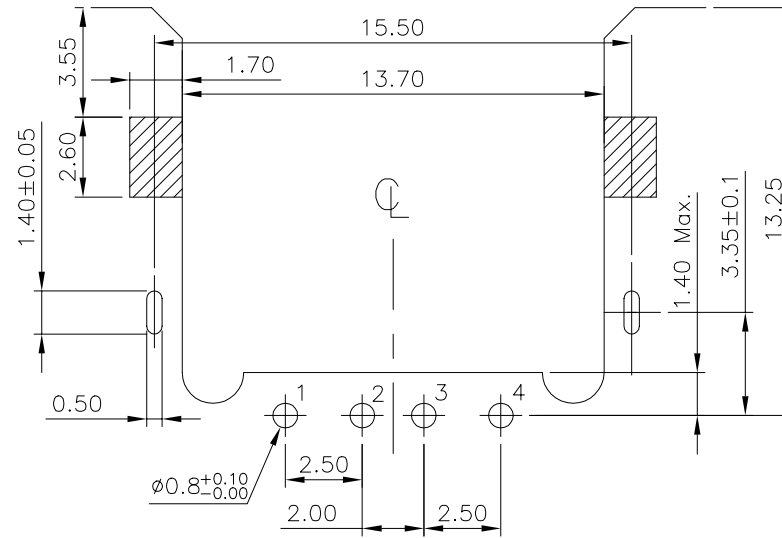
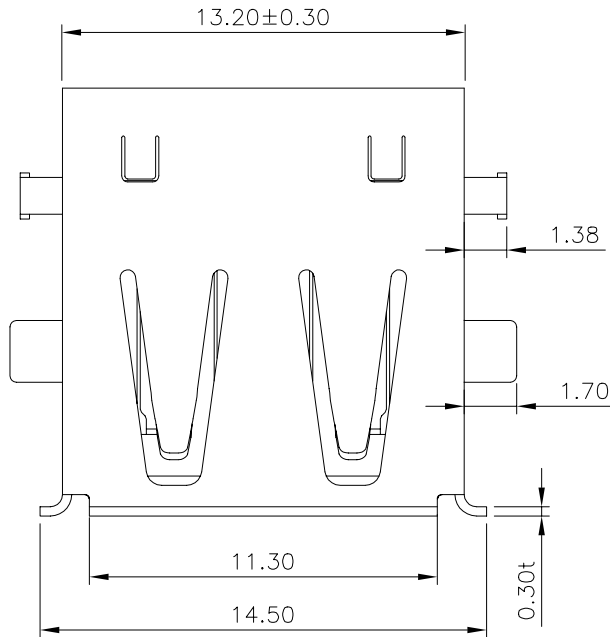


# Recommended P.C.B Layout(Component Side)

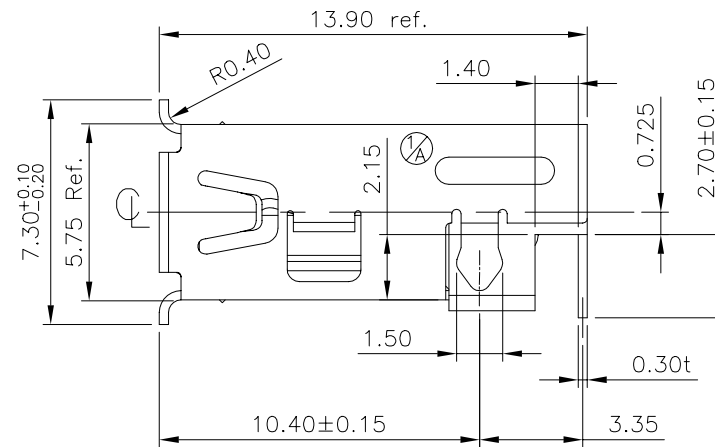
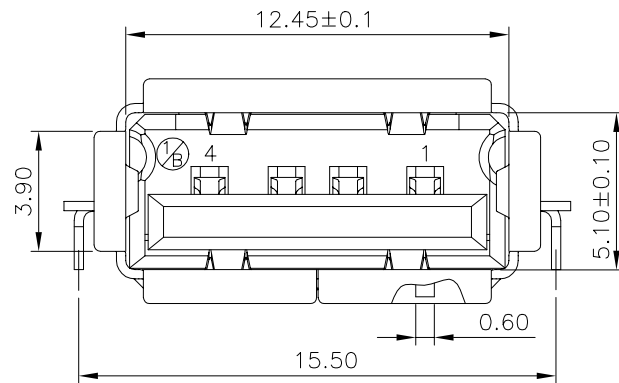


NOTE:

A. 020173MR004 G 04ZU(2573A-04 G -D)

- Selective plating  
'G1,-05u" Min. gold in contact area.  
'G2,-Gold flash in contact area.  
'G3,-10u" Min. gold in contact area.  
'G4-15u" Min. gold in contact area.  
'G5-30u" Min. gold in contact area.  
'G6-50u" Min. gold in contact area.

\* 符合 USB 協會認證



| NO. | DESCRIPTION | MATERIAL   | COLOR | REMARK        |
|-----|-------------|------------|-------|---------------|
| 4   |             |            |       |               |
| 3   | Shell       | Brass      | —     | Nickel Plated |
| 2   | Terminal    | Pho.Bronze | —     | Gold Plated   |
| 1   | Plastic     | LCP        | Black | UL 94V-0      |

**SUYIN**  
CONNECTOR

CUSTOMER COPY TITLE: USB Conn. R/A DIP Female Type (Reverse Type)

| ECN (DCN) NO.  | REV | DATE     | DESCRIPTION                            | CHANGE | APPRO. | GENERAL TOLERANCE UNLESS OTHERWISE NOTED | APPRO. | 宋權哲 | 02/01/21 | SCALE          | 4:1               | UNIT | mm | A4 |  |
|----------------|-----|----------|----------------------------------------|--------|--------|------------------------------------------|--------|-----|----------|----------------|-------------------|------|----|----|--|
| EC1T-020328-12 | A   | 02/03/28 | B1:修正PIN 位; B2,B3: 增加系列表, 變更料號, 重標重點尺寸 |        |        | Angle<br>30 ~ 30 ±0.50                   | DRAW   | 鄭家奇 | 02/01/21 | PART NO.       | 020173MR004GX04ZU |      |    |    |  |
|                | O   | 02/01/21 | A1:業務用成品圖補上凹槽線條                        |        |        | 10 ~ 10 ±0.30                            | DESIGN | 鄭家奇 | 02/01/21 | PART NO. (OLD) | 2573A-04GX-D      |      |    |    |  |
|                |     |          | NEW                                    |        |        | ~ 10 ±0.15                               | CHECK  | 宋權哲 | 02/01/21 | DRAWING NO.    | 020173MR004GX04ZU |      |    |    |  |
|                |     |          |                                        |        |        |                                          | APPRO. | 宋權哲 | 02/01/21 |                |                   |      |    |    |  |