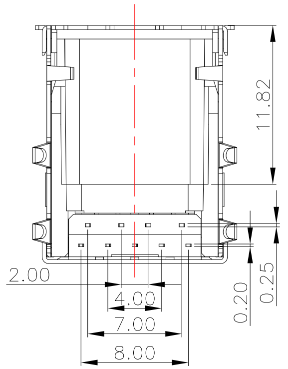
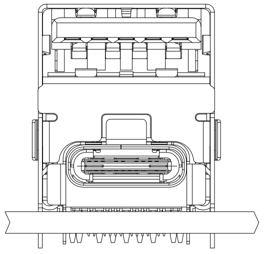


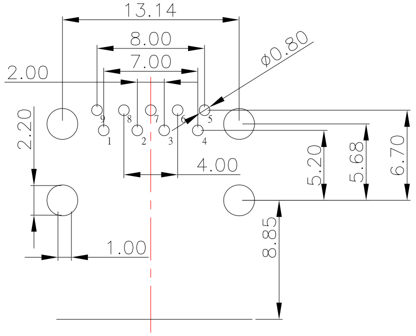
# SUA-110H15-30x-S242

鍍層厚度 :

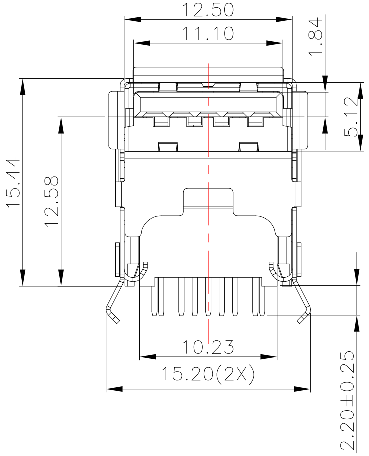
| |
|---|
| Blank : 1u" |
| 2 : 15u" |
| 3 : 30u" |

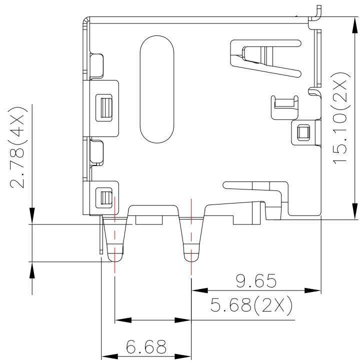

參考的組合圖

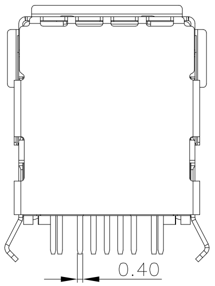
RoHS Compliant

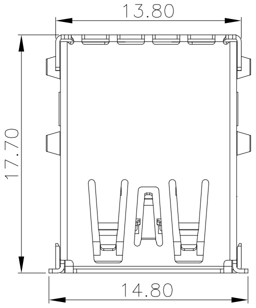


RECOMMENDED PCB LAYOUT









| Pin # | SIGNAL NAME |
|---|---|
| 1 | VBUS |
| 2 | D- |
| 3 | D+ |
| 4 | GND |
| 5 | StdA_SSRX- |
| 6 | StdA_SSRX+ |
| 7 | GND_DRAIN |
| 8 | StdA_SSTX- |
| 9 | StdA_SSTX+ |
| Shell | Shield |

NOTE:

1.MATERIAL:

1.1 Housing: PA9T

1.2 Contact: PHOSPHOR BRONZE

1.3 Shell: SUS

2.Finish:

2.1 Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall

2.2 Shell: Nickel under Plated surface layer

3.SPECIFICATION:

3.1 Current Rate: 1.8 A

3.2 insulator Resistance:100MΩ Min

3.3 Dielectric Strength: 100V AC

3.4 Contact Resistance: 30mΩ Max

3.5 Operation Temperature: -40˚C ~ +85˚C

3.6 Insertion Force: 35 N

3.7 Extraction Force: 10 N

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|
| | | | |

東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

| | | | |
|---|---|---|---|
| TOLERANCE UNLESS OTHERWISE STATED : | Up to 5 | ±0.2 | 3RD. ANGEL'S |
| | Above 5 ~ 15 | ±0.3 | |
| | Above 15 ~ 30 | ±0.4 | |
| | Above 30 ~ 50 | ±0.5 | |
| | Angle | ±0.3° | |

| | |
|---|---|
| UNITS | MM |

| | DATE |
|---|---|
| DRAWN BY: Jack Lu | 04/22/22 |
| CHECKED BY: Jacky Chen | 04/22/22 |
| APPROVED BY: Tony Kao | 04/22/22 |

| | | | |
|---|---|---|---|
| MAT'L | | TITLE | CONNECTOR |
| FINISH | | MODLE | USB3.0+TYPEC 彎腳 H=15.44mm |
| SCALE | 1 : 1 | DWG NO. | SUA-110H15-30x-S242 |
| SHEET NO. | 1 of 1 | PART NO. | SUA-110H15-30x-S242 |

| | |
|---|---|
| SIZE | A4 |
| VER | R |