

SBC-160S1B-20xx-S412

鍍層厚度：

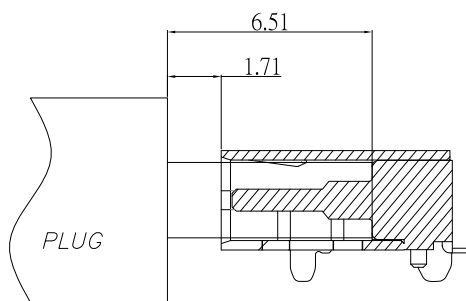
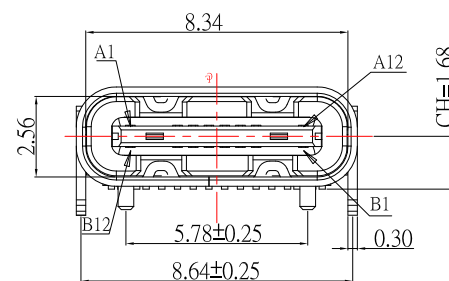
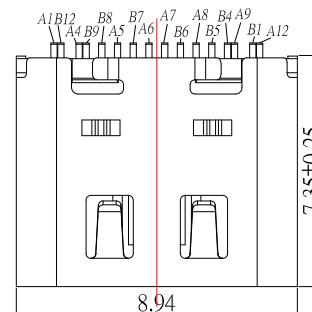
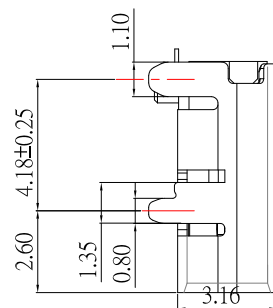
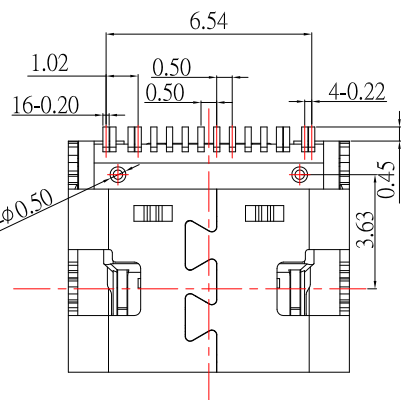
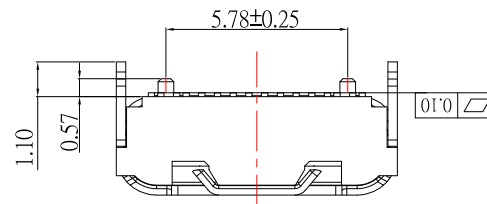
Blank : 1u

2:15u"

- Housing Color :

Black : Blank

White : W



AFTER MATING

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBUS2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBUS1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

6	11	更新尺寸	Jack	033023					
	10	更新圖面	Jack	090722	15	新增尺寸		Jack	011624
	9	更新圖面	Jack	110921	14	新增尺寸		Jack	112223
	8	更新材質	Jack	083121	13	新增尺寸		Jack	091123
	7	更新圖面	Jack	072321	12	新增TID:9906		Jack	082323
7	6	更新尺寸	Jack	051721	 東莞市高迪電子有限公司 DONG GUAN GAO DI ELECTRONICS CO., LTD.				
	5	新增AFTER MATING圖示	Jack	042221					
	4	新增Housing Color 選項	Jack	031021					
	3	更新樣式	Jack	101920					
	2	更新尺寸	Jack	052020	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°				
	1	更新樣式	Jack	100119					
	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
	Above 5 ~ 15	± 0.3
	Above 15 ~ 30	± 0.4
	Above 30 ~ 50	± 0.5
	Angle	$\pm 0.3^{\circ}$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE
Jack Lu	01/16/2024

DATE _____

CHECKED BY:	DATE
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DATE

Jacky Chen	01/16/24
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01/16/24

APPROVED BY:	DATE
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DATE

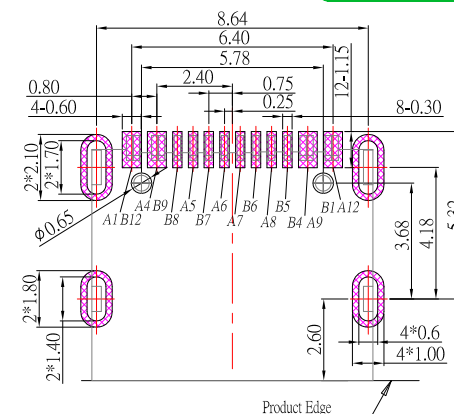
MATH

FINISH

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SCALE

TID : 9906



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS

Electrical:

1. Rating: 3.0A
2. Dielectric Withstand Voltage: 100V AC
3. Contact Resistance: 40 mΩ Max
4. Insulation Resistance: 100 MΩ Min

Material:

- 1.Housing: LCP
- 2.Contact: C7025
- 3.Shell: SUS

Finish:

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

DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR	
Jack Lu	01/16/24					
CHECKED BY:	DATE	FINISH		MODLE	USB TYPE C 2.0 板上型帶彈片	
Jacky Chen	01/16/24	SCALE	1 : 1	DWG NO.		
APPROVED BY:	DATE	SHEET NO.	1 of 1	PART NO.	SBC-160S1B-20xx-S412	SIZE
Tony Kao	01/16/24				SBC-160S1B-20xx-S412	VER
						R15