

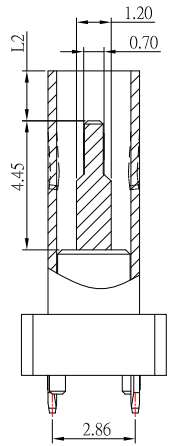
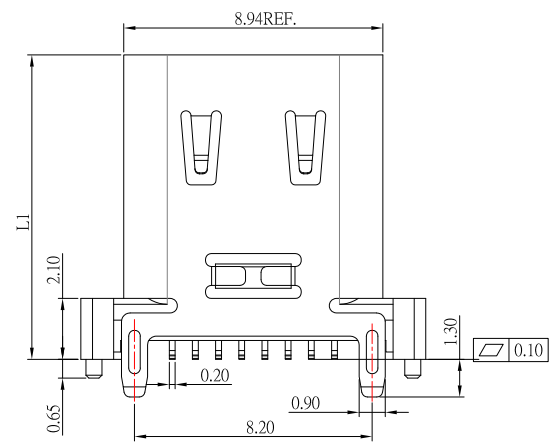
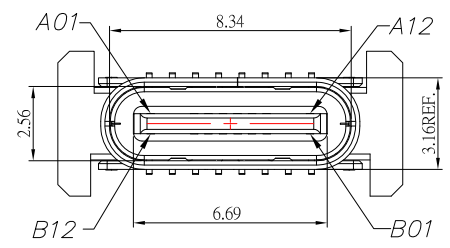


SBC-160VSEx3-20x-S412

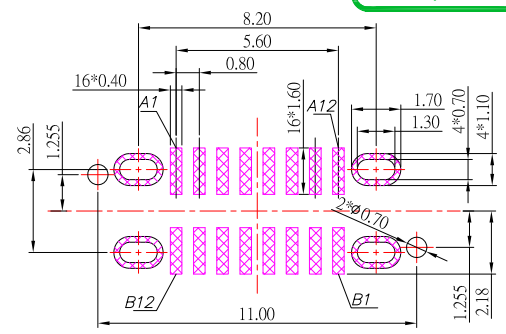
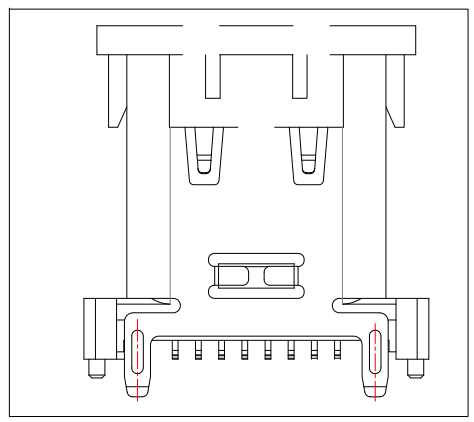
	A	C
L1	9.30	10.50
L2	0.52	1.72

鍍層厚度：

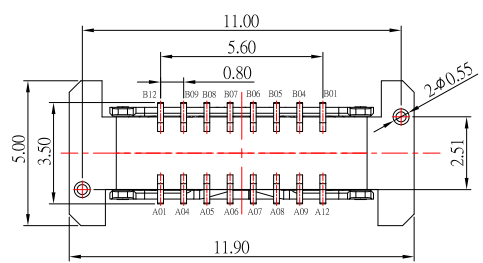
Blank : 1u"
2 : 15u"
3 : 30u"



剖视图



RECOMMENDED P.C.B. LAYOUT
TOP VIEW



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

SPECIFICATIONS

Electrical:

- 1.Dielectric Withstand Voltage: 150V AC
- 2.Contact Resistance: 40 mΩ Max
- 3.Insulation Resistance: 100 MΩ Min

Mechanical:

- 1.Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20 N
 - 1.2 Unmate force: 8~20 N

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

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
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DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	05/15/23			
CHECKED BY:	DATE	FINISH	MODLE	TYPE C 16P 180 度 SMT 帶定位柱 外殼腳 L=1.3
Jacky Chen	05/15/23			
APPROVED BY:	DATE	SCALE	DWG NO.	SBC-160VSEx3-20x-S412
Tony Kao	05/15/23	1 : 1		
		SHEET NO.	PART NO.	SBC-160VSEx3-20x-S412
		1 of 1		
			SIZE	A4
			VER	R3

3	更新高度選項	Jack	051523
2	更新樣式	Jack	033123
1	新增高度選項	Jack	032423
ITEM NO.	DESCRIPTION	DRAWN	DATE