

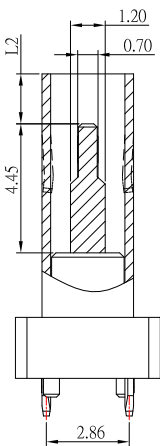
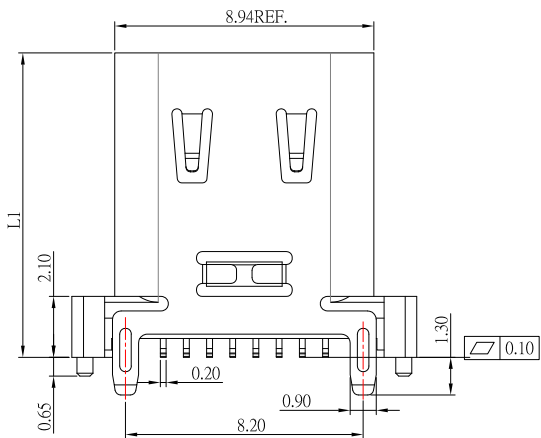
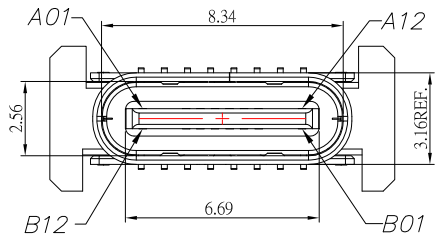


SBC-160VSEx3-20x-S412

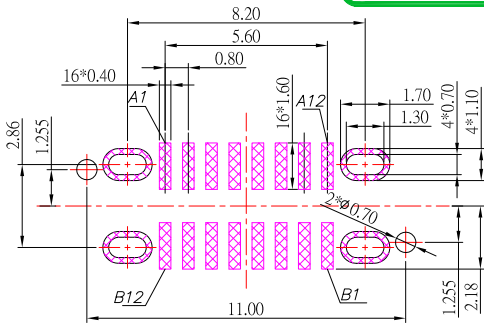
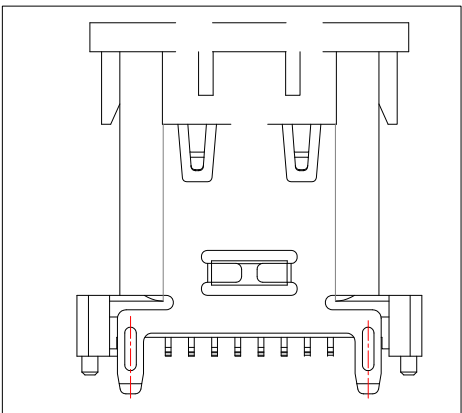
	A	C
L1	9.30	10.50
L2	0.52	1.72

鍍層厚度:

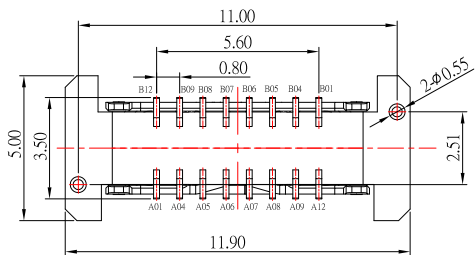
Blank : 1u"
2 : 15u"
3 : 30u"



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



广东科斯达电子科技有限公司
GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY 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 ±0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 05/15/23
DATE: 05/15/23
DATE: 05/15/23

MAT'L
FINISH
SCALE: 1 : 1
SHEET NO. 1 of 1

TITLE: CONNECTOR
MODLE: TYPE C 16P 180 度 SMT 帶定位柱 外殼腳 L=1.3
DWG NO. SBC-160VSEx3-20x-S412
PART NO. SBC-160VSEx3-20x-S412

SIZE: A4
VER: R3

更新高度選項
更新樣式
新增高度選項

Jack
Jack
Jack

051523
033123
032423

DATE

DESCRIPTION

DRAWN

DATE