

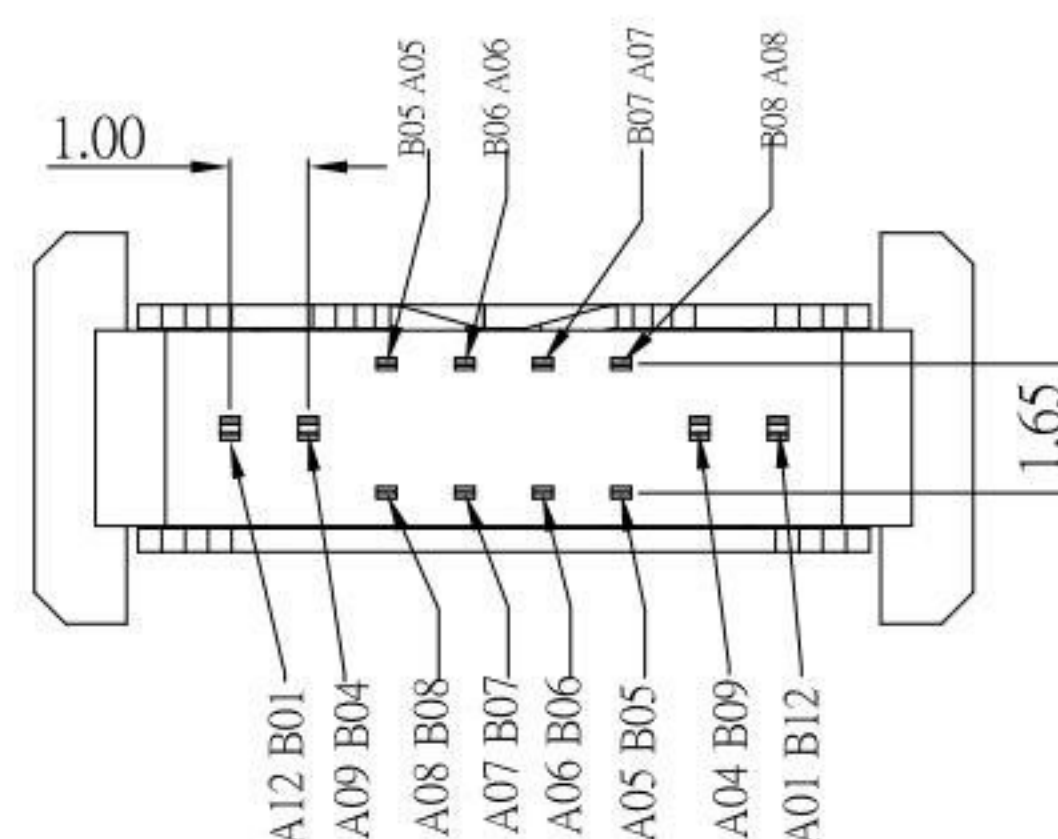
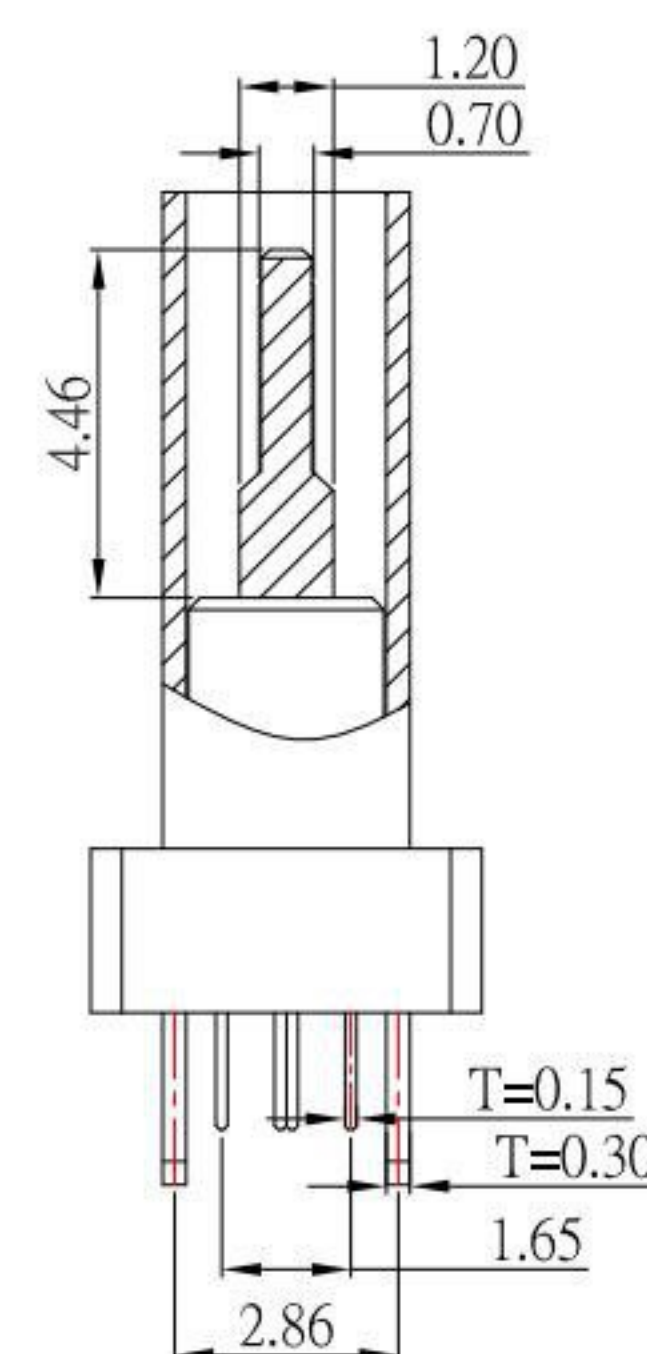
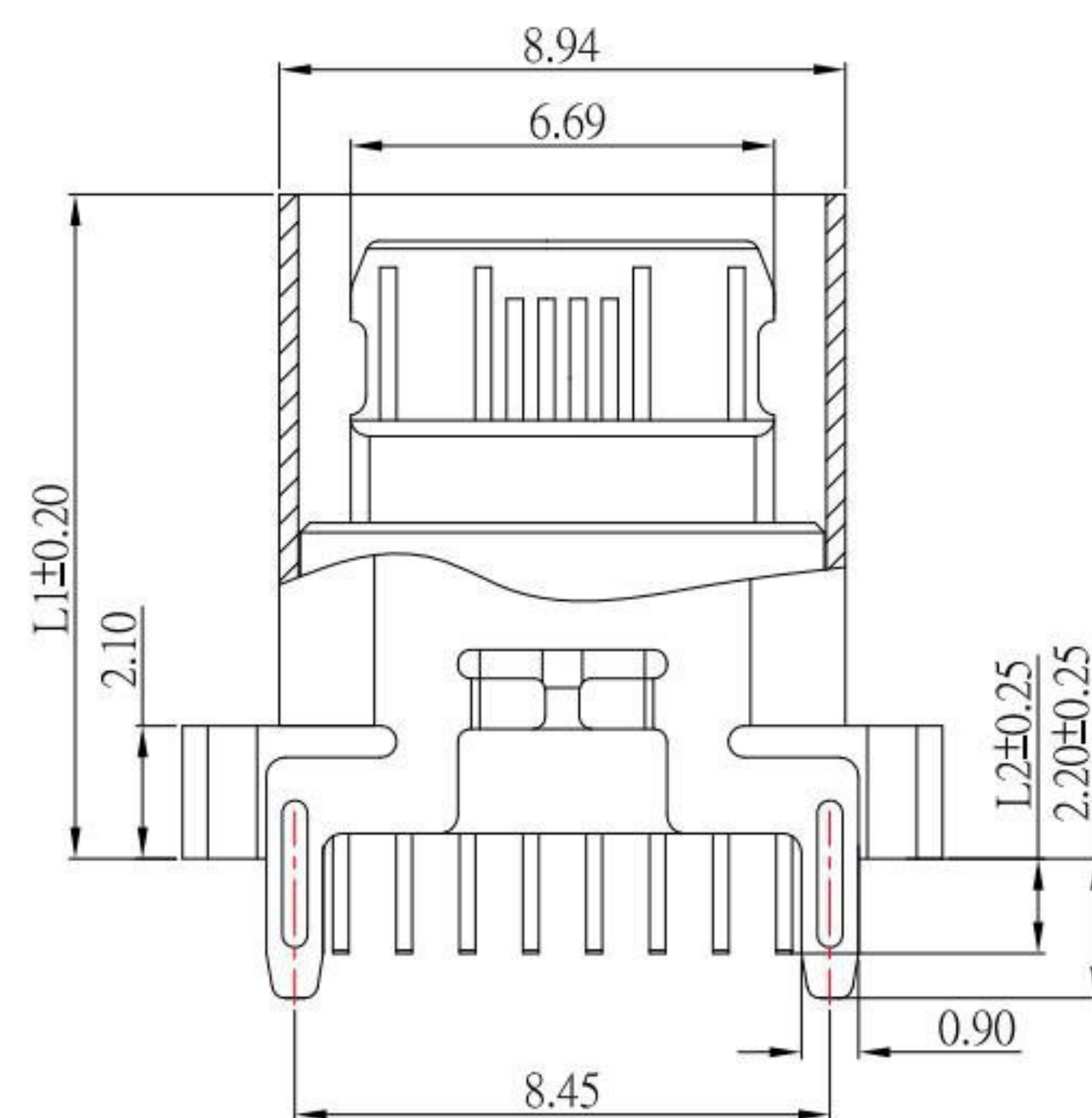
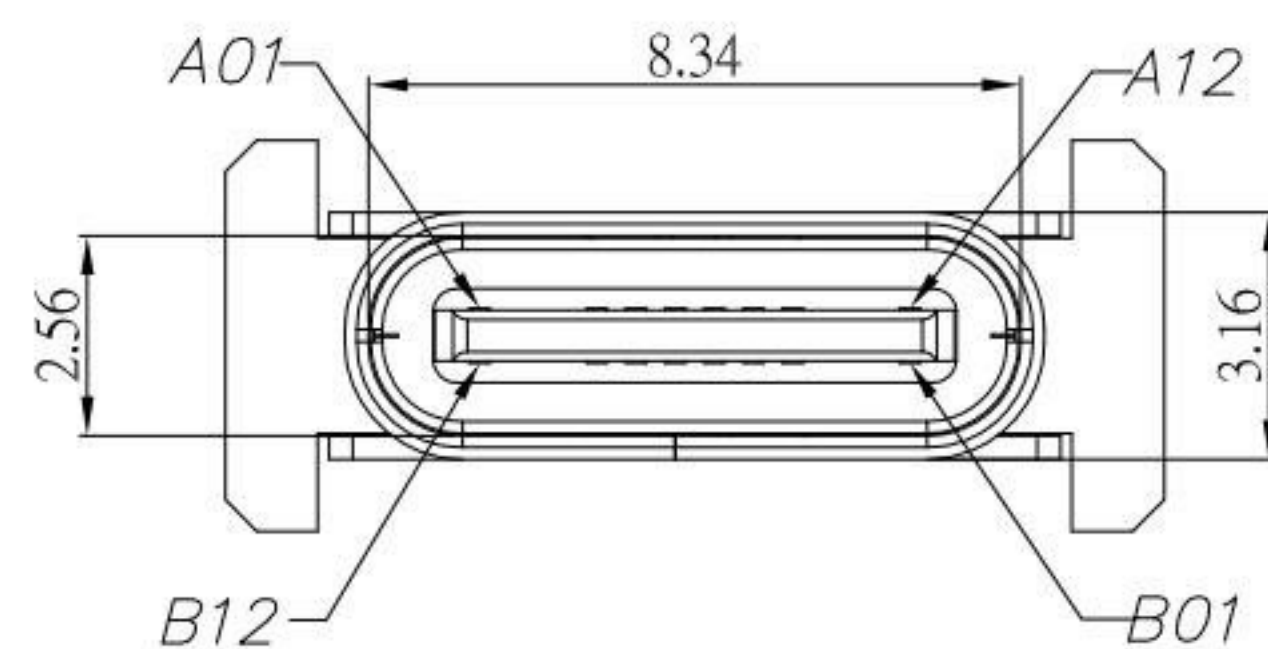


SBC-160V_x-20_x-S412

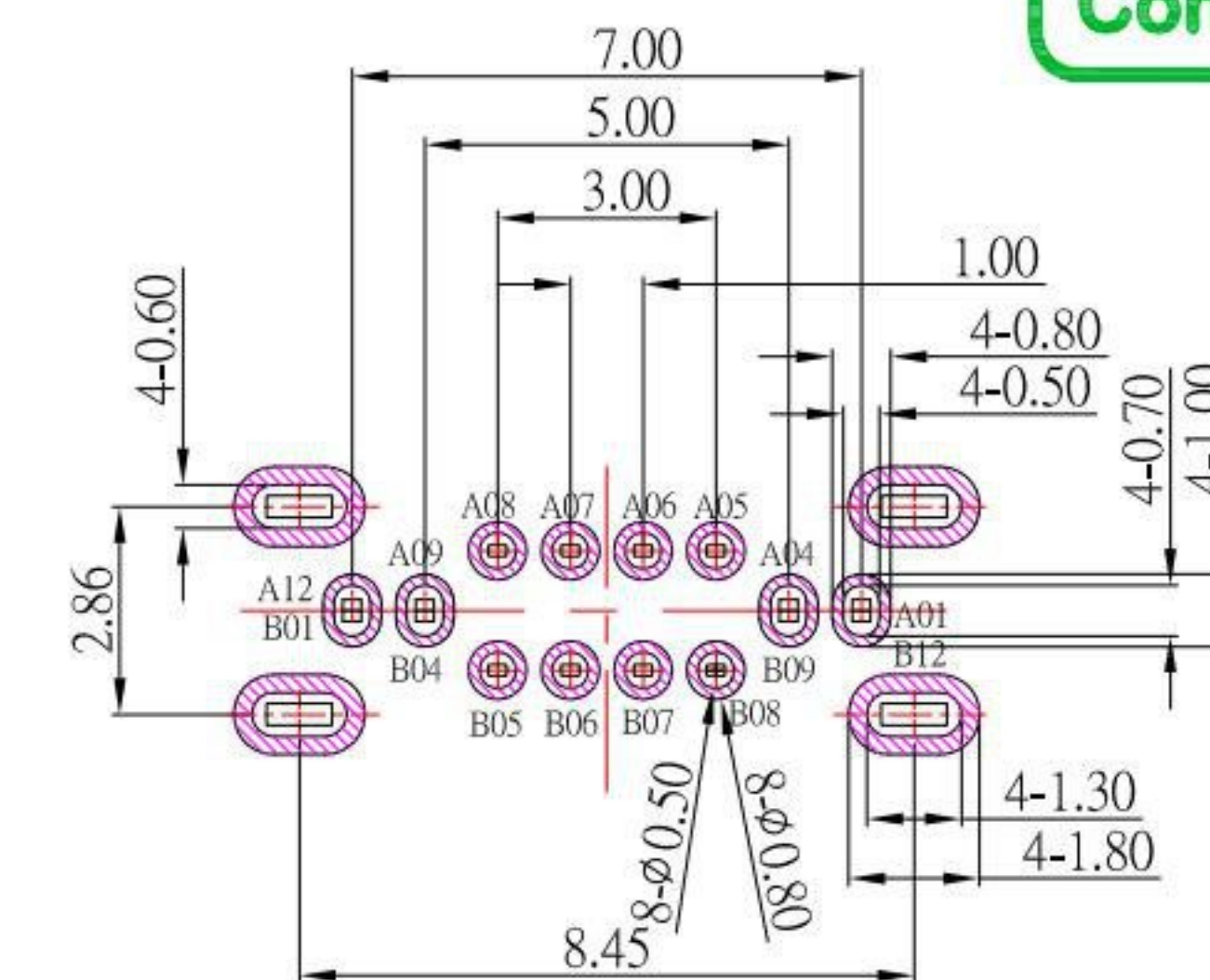
	A	B	C	D	F	J	K	L
L1	9.30	10.00	10.50	12.40	13.10	13.70	15.00	17.50
L2	1.50	1.50	1.50	1.80	1.80	1.80	1.80	1.80

鍍層厚度：

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



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



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS

Electrical:

- 1.Dielectric Withstand Voltage: 100V AC
- 2.Contact Resistance: 30 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:

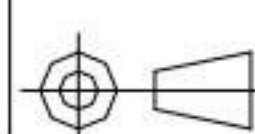
- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer

8	新增L2尺寸選項	Jack	042523
7	更新樣式和尺寸	Jack	040723
6	更新樣式和PCB LAYOUT	Jack	111822
5	更新pin腳長尺寸	Jack	040122
4	更新Contact材質	Jack	032522
3	新增尺寸	Jack	073020
2	新增背面圖示	Jack	111119
1	更新選項代碼	Jack	101519
ITEM NO.	DESCRIPTION	DRAWN	DATE

KSD 科斯达电子科技有限公司
SWITCH CONNECTOR 全球互聯零組件制造企业
KSD 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:	DATE
Jack Lu	04/25/23
CHECKED BY:	DATE
Jacky Chen	04/25/23
APPROVED BY:	DATE
Tony Kao	04/25/23

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	TYPE CF 16P 180 度 插板
SCALE	1 : 1	DWG NO.	SBC-160V _x -20 _x -S412
SHEET NO.	1 of 1	PART NO.	SBC-160V _x -20 _x -S412
			SIZE A4
			VER R8