

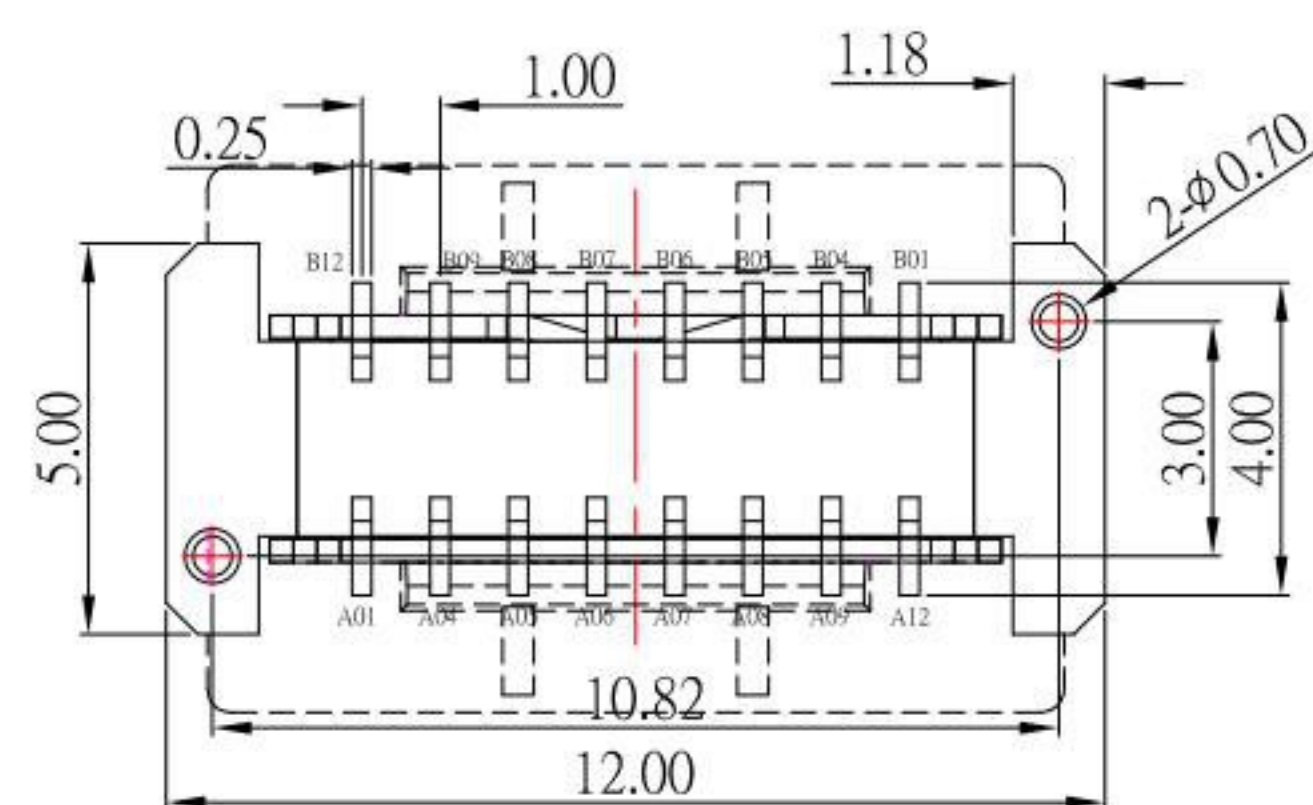
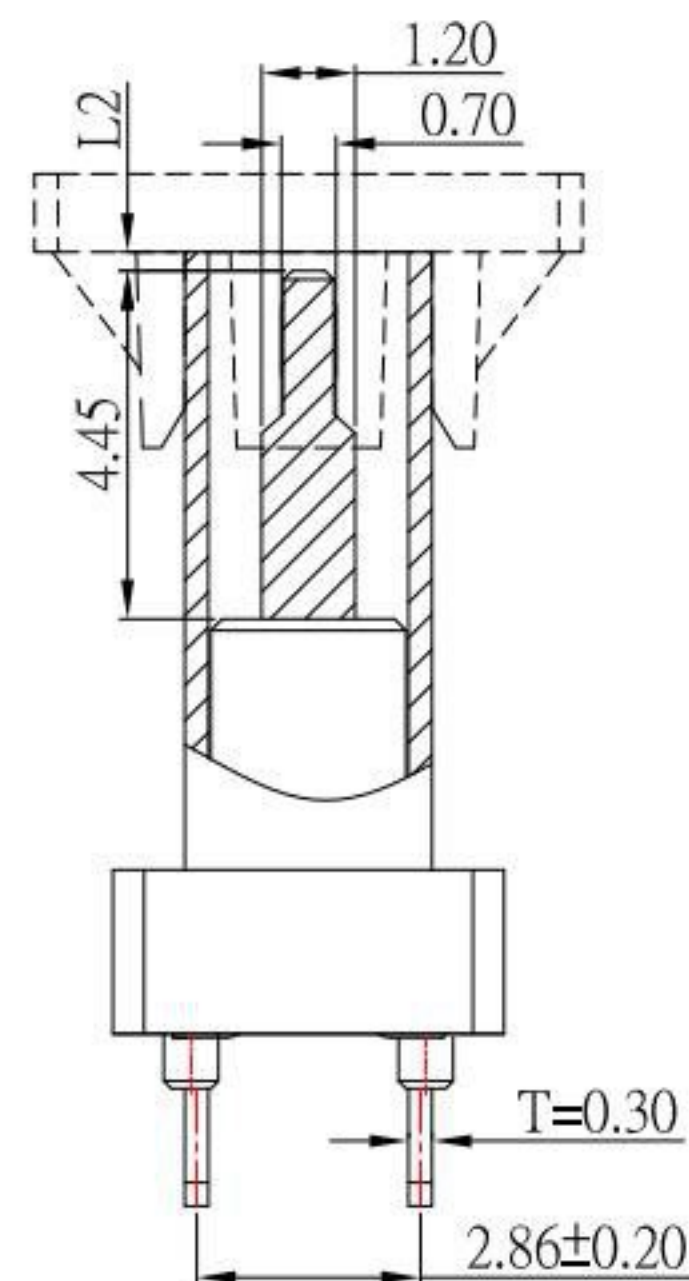
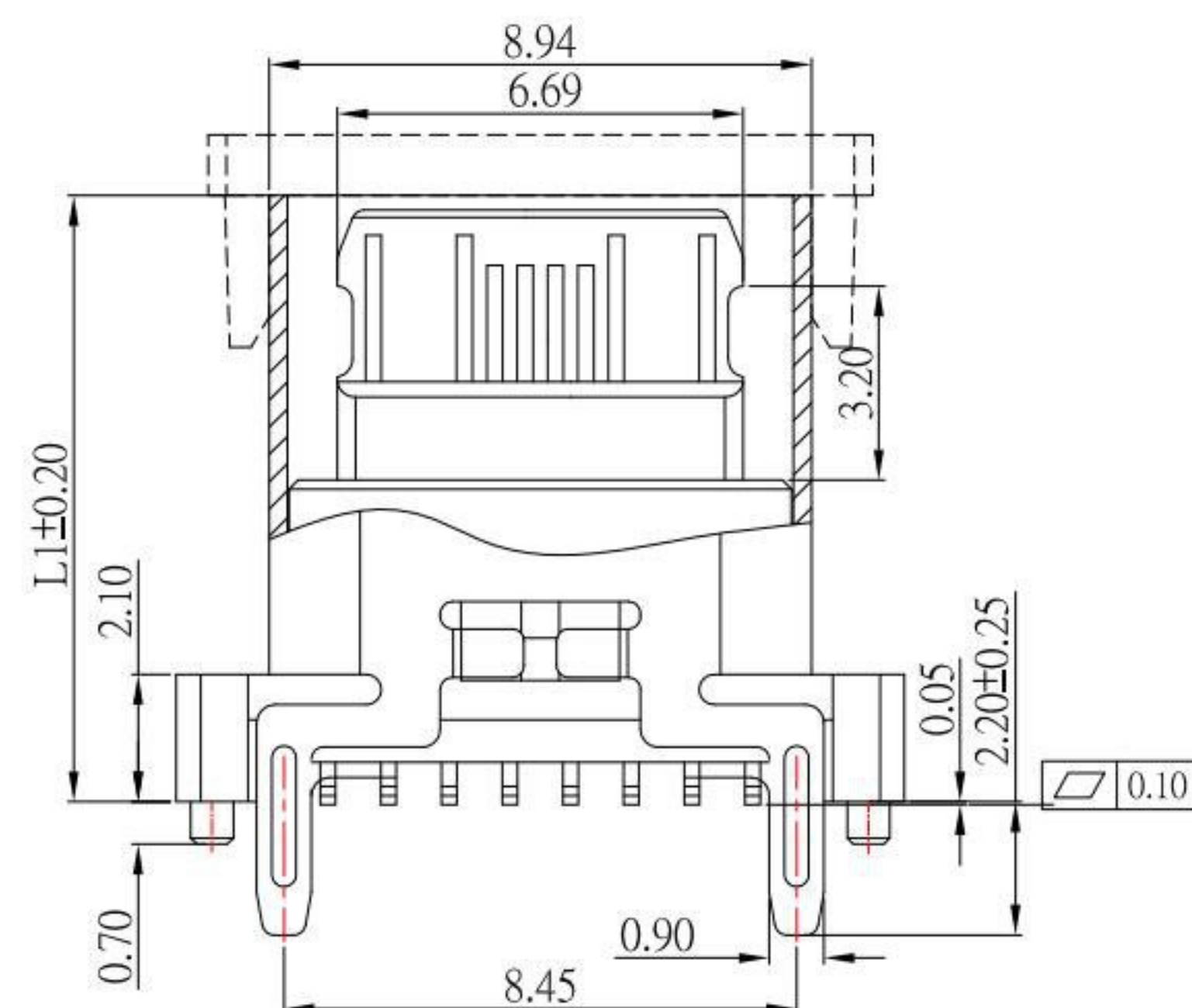
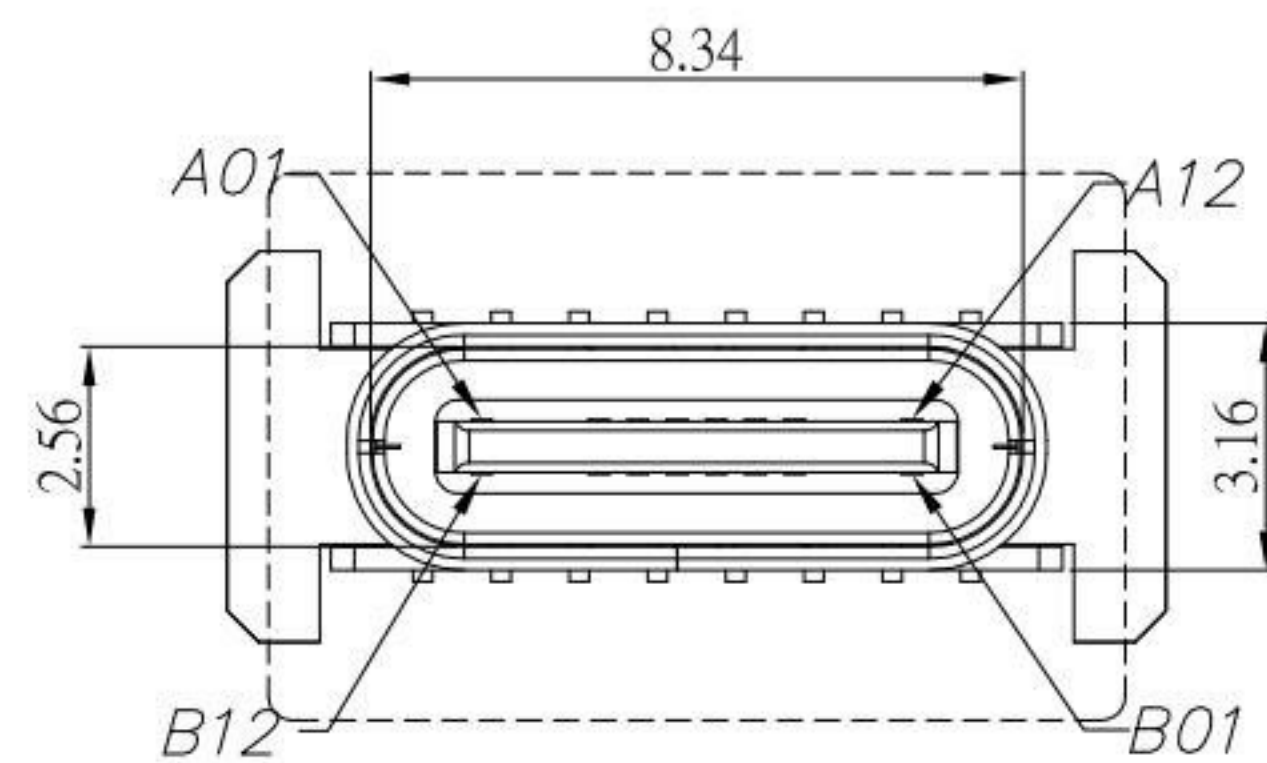


SBC-160VSE_x-20_x-S412

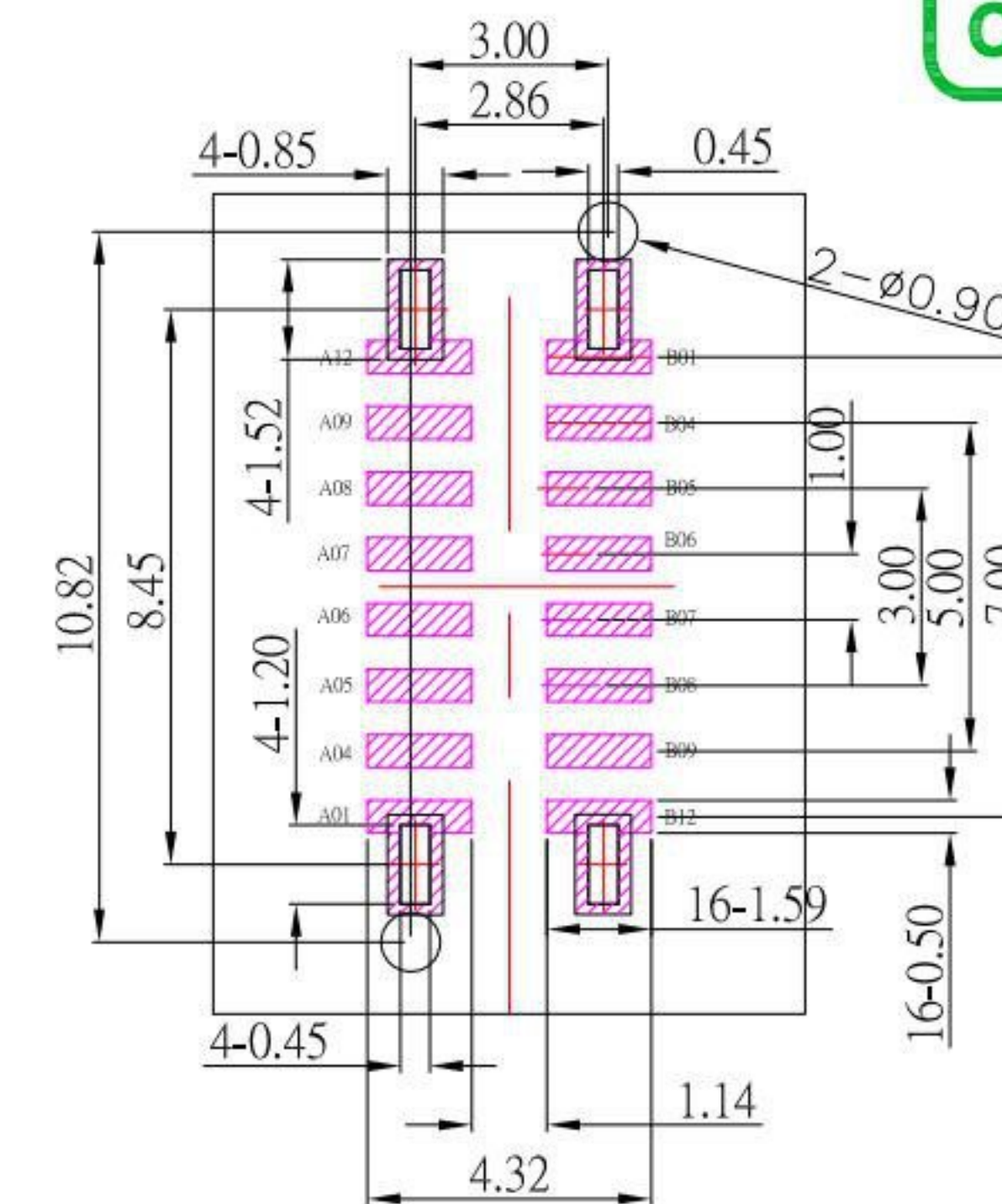
鍍層厚度：

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

	A	B	C	D	F	J	K
L1	9.30	10.00	10.50	12.40	13.10	13.70	15.00
L2	0.46	0.24	0.74	0.00	0.70	1.30	0.55



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
TOP VIEW

SPECIFICATIONS

Electrical:

1. Dielectric Withstand Voltage: 100V 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

11	更新料號(REEL包裝)	Jack	032422	16	新增PCB LAYOUT樣式尺寸	Jack	042823
10	新增尺寸選項	Jack	011822	15	刪除高度尺寸8.8選項	Jack	040623
9	更新樣式及尺寸和新增尺寸	Jack	092221	14	新增高度尺寸選項	Jack	030123
8	更新材質和鍍層	Jack	073021	13	更新料號	Jack	011823
7	更新PCB LAYOUT及新增零件底部尺寸標示	Jack	052621	12	新增CAP樣式	Jack	110422

6	更新PCB LAYOUT	Jack	112320
5	新增PCB LAYOUT尺寸	Jack	111220
4	新增尺寸	Jack	082020
3	更新高度選項	Jack	070920
2	更新MODLE	Jack	062420
1	更新接腳編號位置	Jack	121919
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	MAT'L	TITLE	CONNECTOR
Jack Lu	04/28/23			
CHECKED BY:	DATE	FINISH	MODLE	TYPE C 16P 180 度 SMT 帶定位柱
Jacky Chen	04/28/23			
APPROVED BY:	DATE	SCALE	DWG NO.	SBC-160VSE _x -20 _x -S412
Tony Kao	04/28/23	1 : 1	PART NO.	SBC-160VSE _x -20 _x -S412
SHEET NO.	1 of 1			