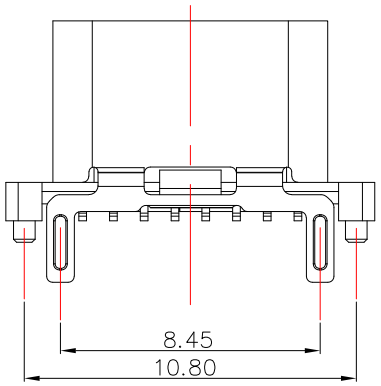
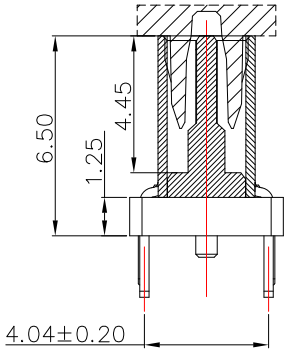


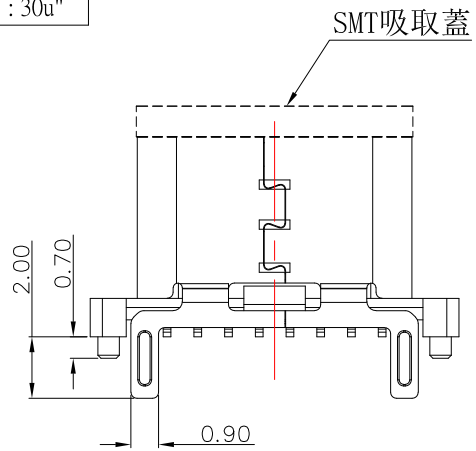
SBC-160VS7-20x-S410

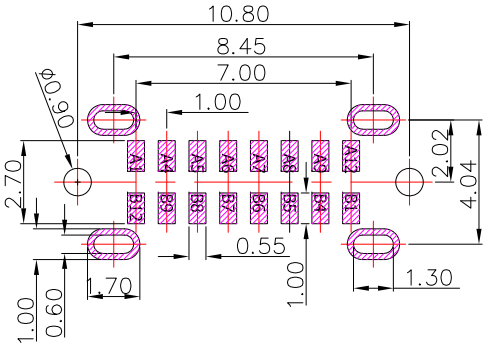
鍍層厚度 :

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

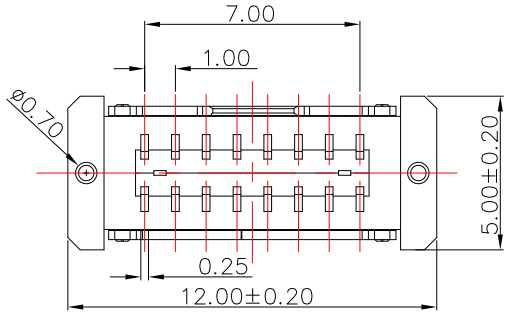








RECOMMENDED P.C.B. LAYOUT



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D−	SBU1	VBUS			GND
GND			VBUS	SBU2	D−	D+	CC2	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

SPECIFICATIONS

Electrical:

1.Rating: 5.0A

2.Dielectric Withstand Voltage: 100V AC

3.Contact Resistance: 40 mΩ Max

4.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

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新料號	Jack	070126
1	增加CAP和尺寸公差	Jack	040825

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

DRAWN BY: Jack Lu	DATE 07/01/26	MAT'L	
CHECKED BY: Jacky Chen	DATE 07/01/26	FINISH	
APPROVED BY: Tony Kao	DATE 07/01/26	SCALE	1 : 1
		SHEET NO.	1 of 1

TITLE	CONNECTOR		
MODLE	TYPE C 16P 180 度 SMT 帶定位柱 H6.50		
DWG NO.	SBC-160VS7-20x-S410	SIZE	A4
PART NO.	SBC-160VS7-20x-S410	VER	R2