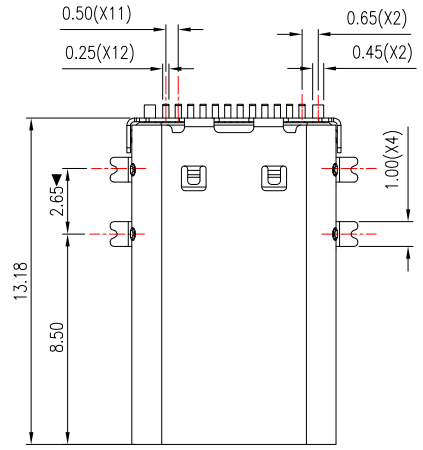
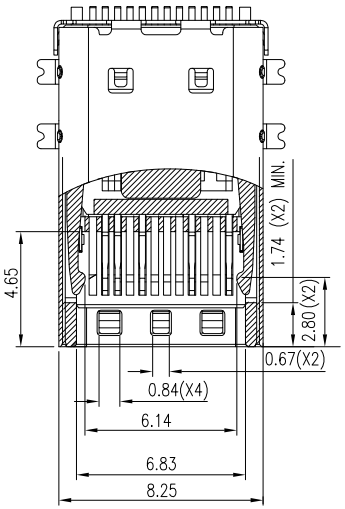
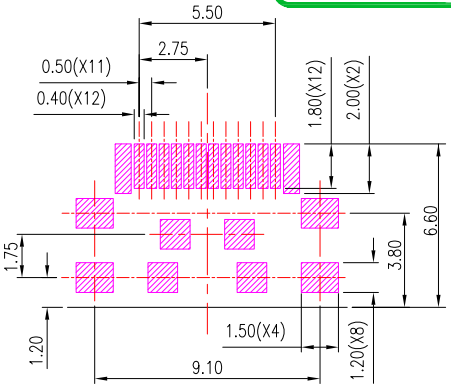




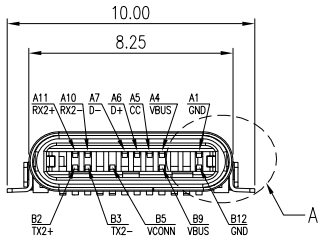
SBC-121PL-20x-S338

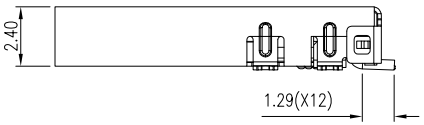
鍍層厚度：

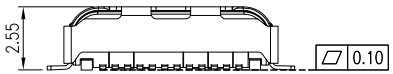
Blank : 1u"
2 : 15u"
3 : 30u"

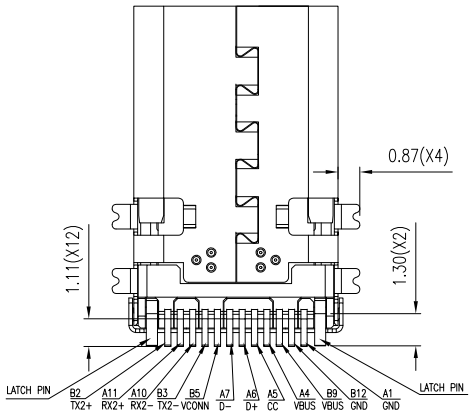


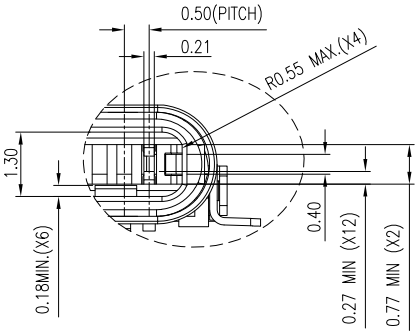
P.C.B LAYOUT











DETAIL A
SCALE: 2:1

SPECIFICATIONS

Electrical:

1.Rating: 3.0A

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 ;
Tin Plated on Solder Balls ;
Nickel under plated overall

2.Shell: Nickel under Plated surface layer

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新底部樣式	Jack	091725
1	更新圖面	Jack	122023

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 09/17/25	
CHECKED BY: Jacky Chen	DATE 09/17/25	
APPROVED BY: Tony Kao	DATE 09/17/25	

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB TYPE C Male RA SMT TYPE
SCALE	1 : 1	DWG NO.	SBC-121PL-20x-S338
SHEET NO.	1 of 1	PART NO.	SBC-121PL-20x-S338

SIZE A4 | VER R2