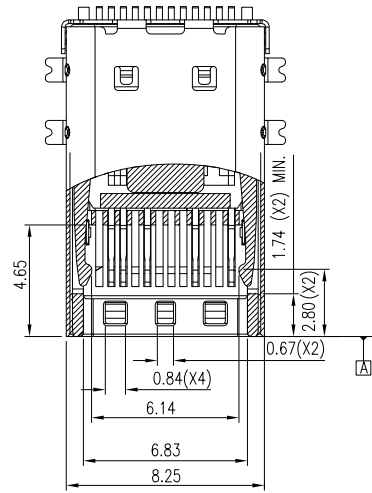
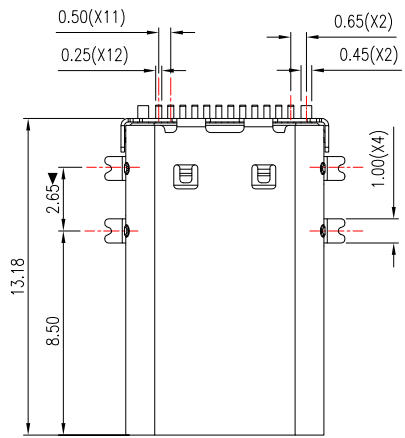
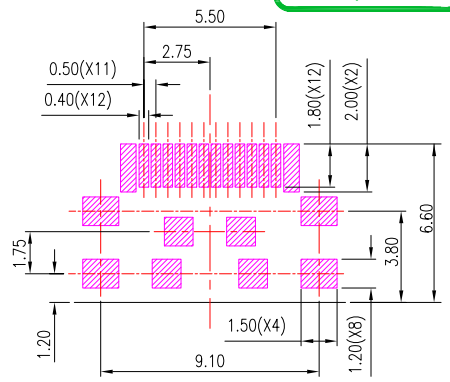




SBC-121PL-20x-S338

鍍層厚度:

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



P.C.B LAYOUT

SPECIFICATIONS

Electrical:

- Rating: 3.0A
- Dielectric Withstand Voltage: 100V AC
- Contact Resistance: 40 mΩ Max
- Insulation Resistance: 100 MΩ Min

Mechanical:

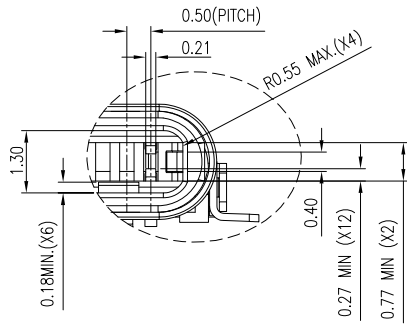
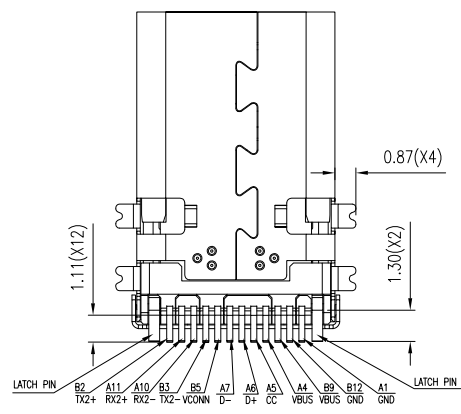
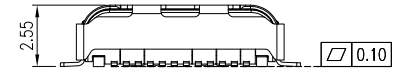
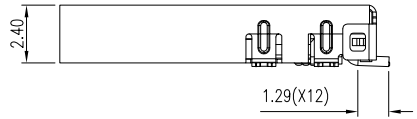
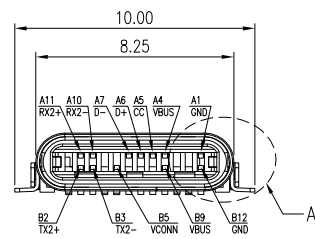
- Connector Mate and Unmate Force
 - Mate force: 5~20 N
 - Unmate force: 8~20 N

Material:

- Housing: LCP
- Contact: C7025
- Shell: SUS

Finish:

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



DETAIL A

SCALE: 2:1

東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS 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	DATE	12/20/23	MAT'L		TITLE	CONNECTOR
CHECKED BY:	Jacky Chen	DATE	12/20/23	FINISH		MODLE	USB TYPE C Male RA SMT TYPE
APPROVED BY:	Tony Kao	DATE	12/20/23	SCALE	1 : 1	DWG NO.	SBC-121PL-20x-S338
				SHEET NO.	1 of 1	PART NO.	SBC-121PL-20x-S338
							SIZE A4
							VER R1

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新圖面	Jack	122023