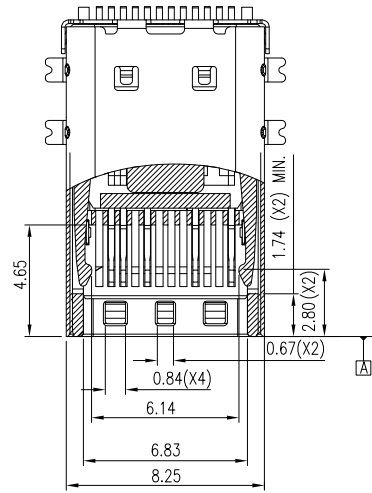
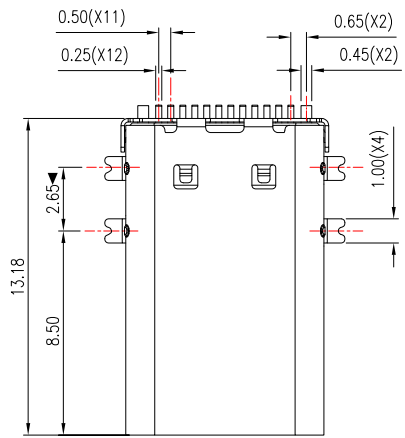
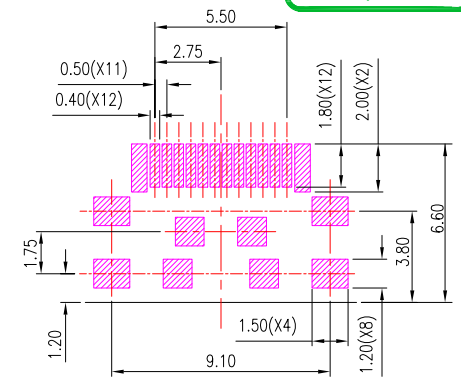




SBC-121PL-20x-S338

鍍層厚度:

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



P.C.B LAYOUT

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:

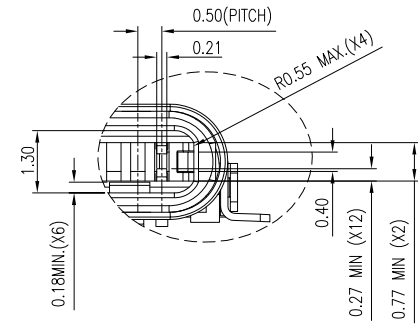
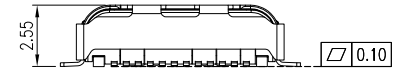
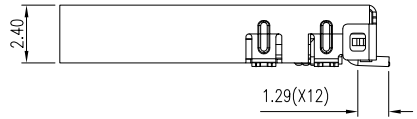
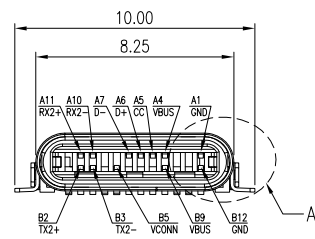
- 1.Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20 N
 - 1.2 Unmate force: 8~20 N

Material:

- 1.Housing:LCP
- 2.Contact: C7025
- 3.Shell: SUS

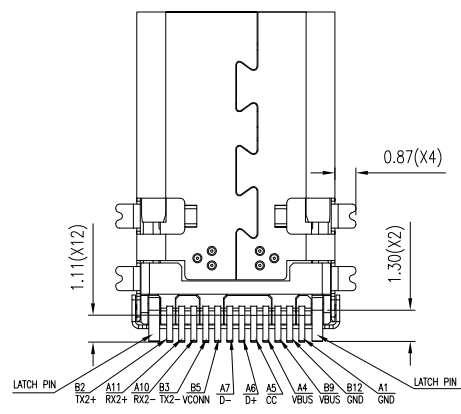
Finish:

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



DETAIL A

SCALE: 2:1



广东科斯达电子科技有限公司
GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY CO., LTD.

TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 ±0.2	3RD. ANGEL'S	UNITS	MM
	Above 5 ~ 15 ±0.3			
	Above 15 ~ 30 ±0.4			
	Above 30 ~ 50 ±0.5			
	Angle ±0.3°			

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	12/20/23			
CHECKED BY:	DATE	FINISH	MODLE	USB TYPE C Male RA SMT TYPE
Jacky Chen	12/20/23			
APPROVED BY:	DATE	SCALE	DWG NO.	SBC-121PL-20x-S338
Tony Kao	12/20/23	1 : 1		
		SHEET NO.	PART NO.	SBC-121PL-20x-S338
				SIZE A4
				VER R1

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