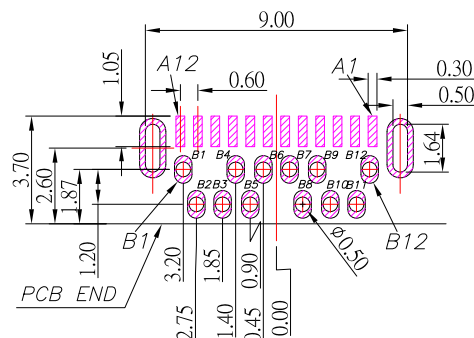
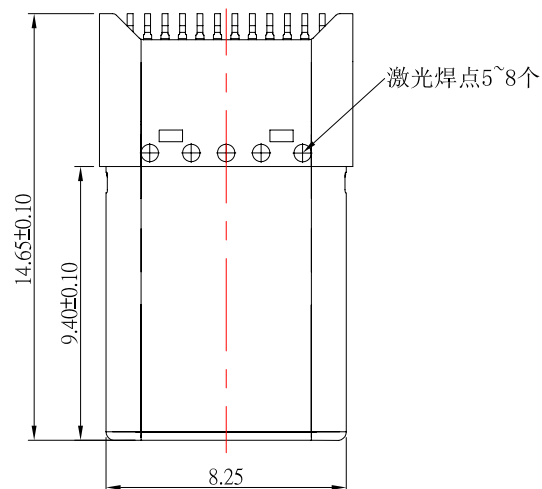




— 鍍層厚度：

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

P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATIONS

Electrical:

1. Rating: 3.0A
- 2.Contact Resistance: 40 mΩ Max
- 3.Insulation Resistance: 100 MΩ Min
- 4.Dielectric Withstanding Voltage: 100V AC

Mechanical:

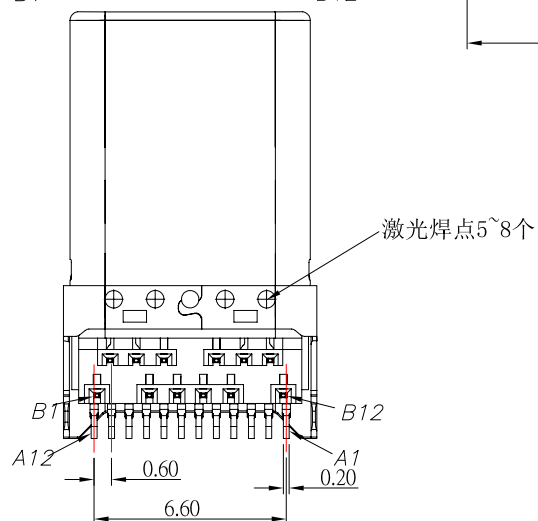
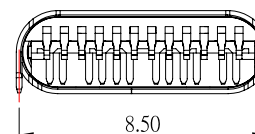
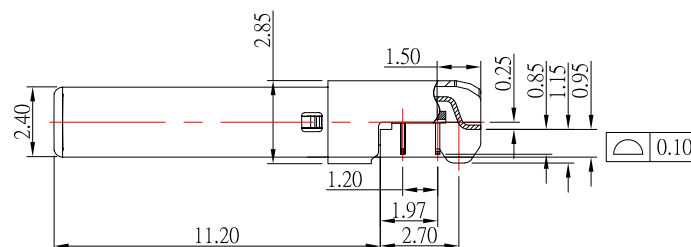
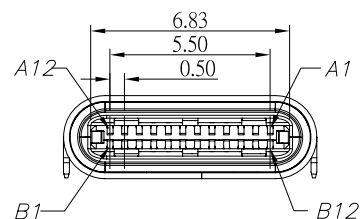
- 1.Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20 N
 - 1.2 Unmate force: 8~20 N

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



A1	GND	B12	GND
A2	TXp1	B11	RXp1
A3	TXn1	B10	RXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	
A7	Dn1	B6	
A8	SBU1	B5	VCONN
A9	VBUS	B4	VBUS
A10	RXn2	B3	TXn2
A11	RXp2	B2	TXp2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

				CONTACT建倚科技股份有限公司 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 09/05/22	MAT'L		TITLE	CONNECTOR
4	更新激光焊焊點數量	Jack	090522		CHECKED BY: Jacky Chen DATE 09/05/22 APPROVED BY: Tony Kao DATE 09/05/22	FINISH		MODLE	TYPE C Male 沉板,板上H1.675mm	
3	更新材質	Jack	091421			SCALE	1 : 1	DWG NO.	SBC-241PLM6-31x-S165	SIZE
2	更新PCB LAYOUT	Jack	042921							A4
1	更新圖面	Jack	030221							VER
ITEM NO.	DESCRIPTION	DRAWN	DATE			SHEET NO.	1 of 1	PART NO.	SBC-241PLM6-31x-S165	R4
	A	B	C	D	E	F	G	H	I	J