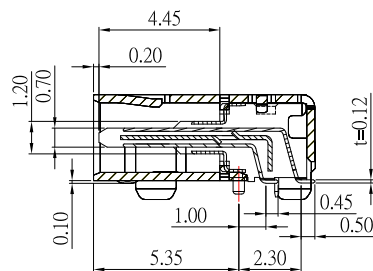
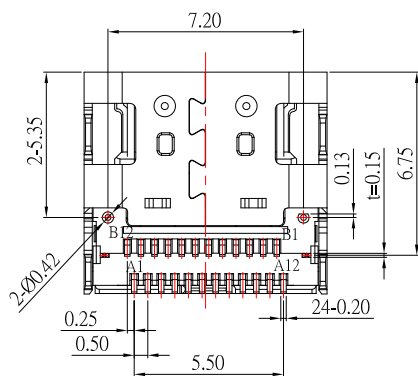
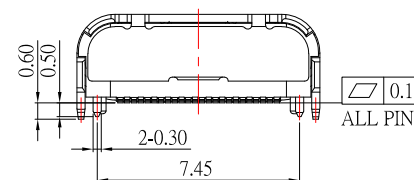
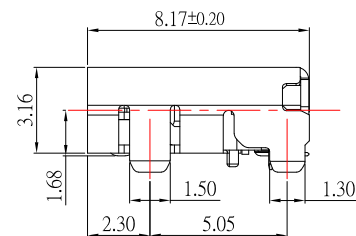
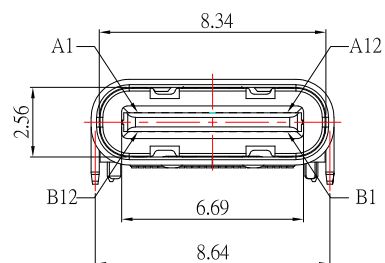
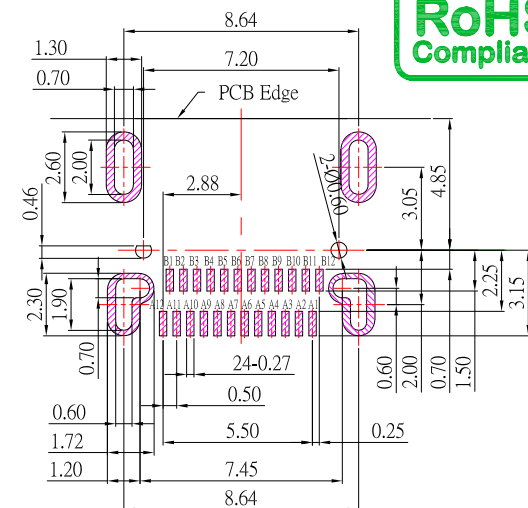


- 鍍層厚度：

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



A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1−	B10	RX1−
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D−
A7	D−	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2−	B3	TX2−
A11	RX2+	B2	TX2+
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



P.C.B LAYOUT

SPECIFICATIONS

Electrical:

- 1.Rating: 48V, 5.0A
- 2.Contact Resistance: 40 mΩ Max
- 3.Insulation Resistance: 100 MΩ Min
- 4.Dielectric Withstanding Voltage: 100V AC

Material:

- 1.Housing: PA9T
2.Contact: C18400
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

				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: DATE		MAT'L		TITLE	CONNECTOR		
					Jack Lu	12/15/25						
					CHECKED BY: DATE		FINISH		MODLE	USB 4.0 C TYPE 板上雙貼有柱 L8.17 H3.16mm 定位柱距離7.45mm GEN 3X2.40G		
					Jacky Chen	12/15/25						
					APPROVED BY: DATE		SCALE	1 : 1	DWG NO.	SBC-240S55-45x-S412	SIZE A4	
ITEM NO.	DESCRIPTION	DRAWN	DATE			Tony Kao	12/15/25	SHEET NO.	1 of 1	PART NO.	SBC-240S55-45x-S412	VER R