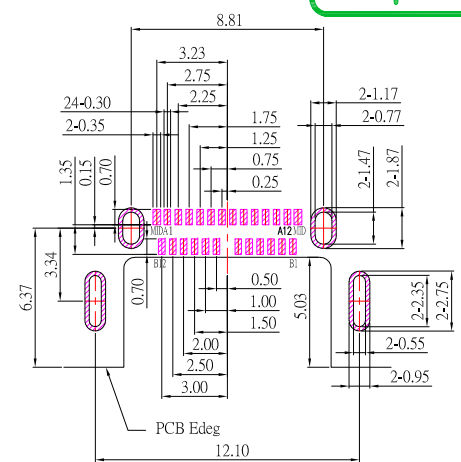
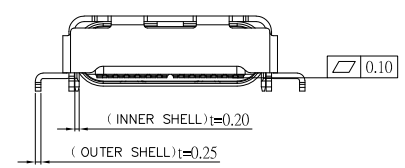
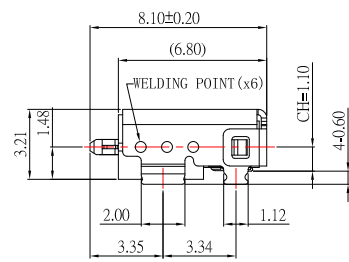
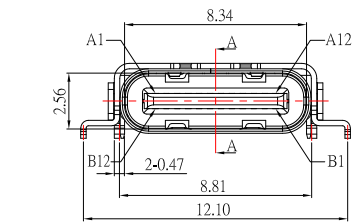
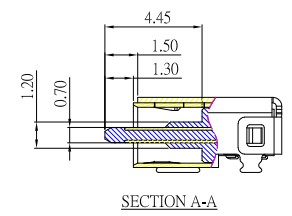
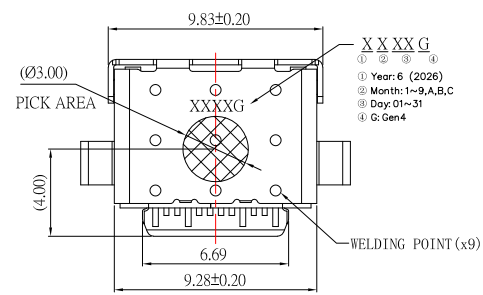
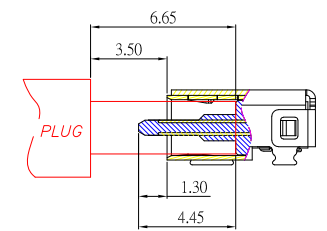
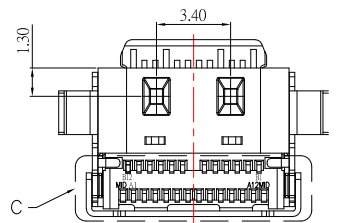
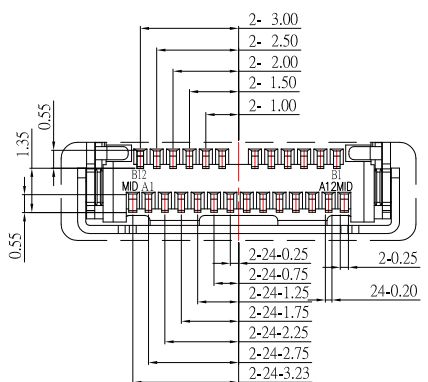




P.C.B LAYOUT



AFTER MATING



DETAIL: C (1.5:1)

PIN ASSIGNMENT:			
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

SPECIFICATIONS

Electrical:

- Rating: 30V DC , 7.0 A
- 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: PA9T,Black
 - Contact: C18400
 - Shell: SUS
- Finish:**
- Contact: Plated Gold in Mating Area ; Gold Plated on Solder Balls ; Nickel under plated overall
 - Shell: Nickel under Plated surface layer

				DRAWN BY: Jack Lu				DATE: 04/16/26	MAT'L		TITLE: CONNECTOR
				CHECKED BY: Jacky Chen				DATE: 04/16/26	FINISH		MODLE: USB 4.0 TYPE C 母座沉板 CL=1.10mm 雙殼點焊上彈下凸 GEN4 40G
				APPROVED BY: Tony Kao				DATE: 04/16/26	SCALE: 1 : 1	DWG NO. SBC-240M32-453-S412	SIZE: A4
									SHEET NO. 1 of 1	PART NO. SBC-240M32-453-S412	VER: R
ITEM NO.	DESCRIPTION			DRAWN	DATE						

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
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