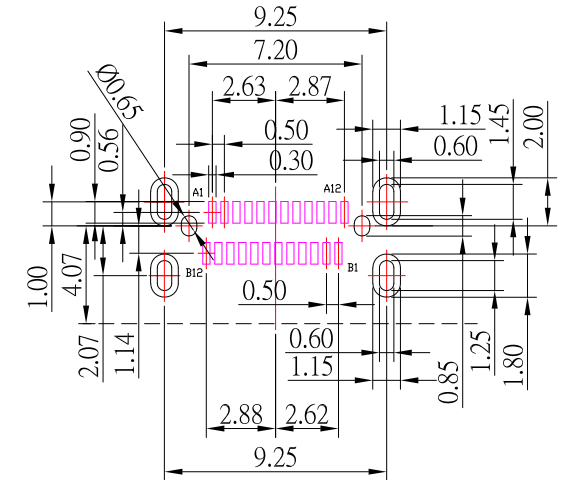
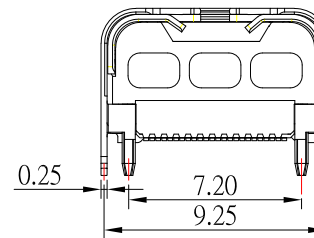
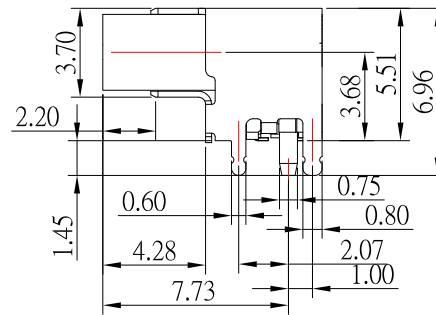
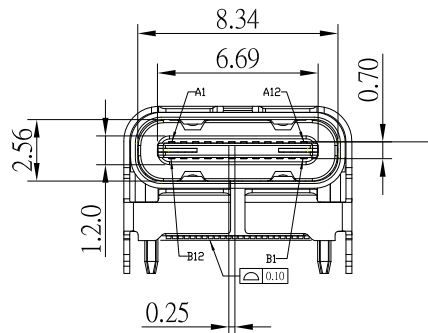


SBC-240S49-43_x-S338

- 鍍層厚度：

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



P.C.B LAYOUT

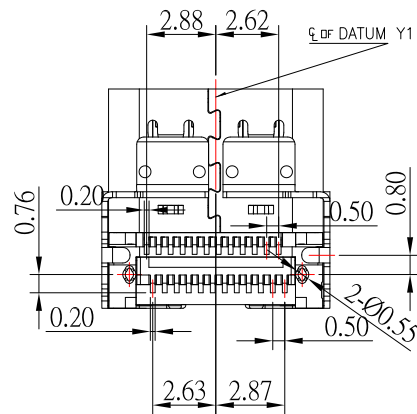


TABLE 2:CONNECTOR PIN ASSIGNMENTS

PIN	NUMBER	SIGNAL NAME	PIN	NUMBER	SIGNAL NAME
A1		GND	B12		GND
A2		SSTXp1	B11		SSRXp1
A3		SSTXn1	B10		SSRXn1
A4		VBUS	B9		VBUS
A5		CC1	B8		SBU2
A6		Dp1	B7		Dn2
A7		Dn1	B6		Dp2
A8		SBU1	B5		CC2
A9		VBUS	B4		VBUS
A10		SSRXn2	B3		SSTXn2
A11		SSRXp2	B2		SSTXp2
A12		GND	B1		GND

SPECIFICATIONS

Electrical:

1. Rating: 20V , 5.0A
- 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 ;
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.						DRAWN BY: DATE		MAT'L		TITLE	CONNECTOR	
										Jack Lu	03/31/25					
										CHECKED BY: DATE		FINISH	MODLE	USB 4.0 TYPE C 母座板上 L9.13 板上墊高 CL 3.68mm 外殼腳長1.45 GEN 2X2 20G		SIZE
										Jacky Chen	03/31/25					
				APPROVED BY: DATE		SCALE	1 : 1	DWG NO.	SBC-240S49-43x-S338		A4					
				Tony Kao	03/31/25											
ITEM NO.	DESCRIPTION	DRAWN	DATE	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	SHEET NO.	1 of 1	PART NO.	SBC-240S49-43x-S338	VER	R	