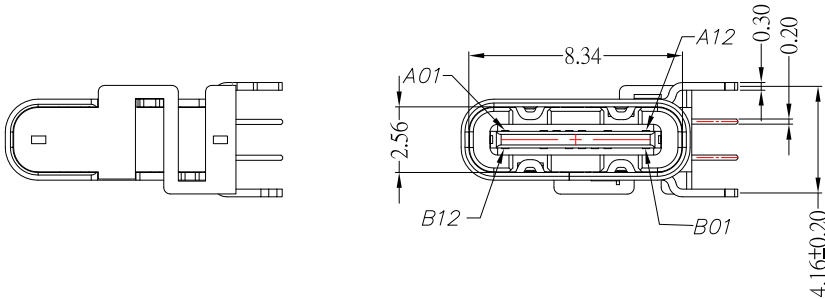


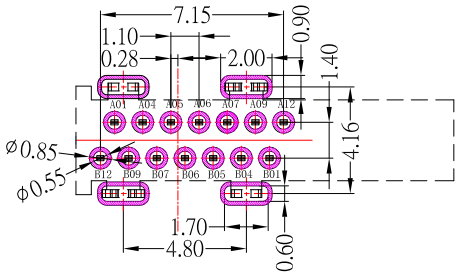
SBC-140P2A-20x-S412

鍍層厚度：

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



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B7	D-
A6	D+	B6	D+
A7	D-	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS

Electrical:

- Rating: 5.0 A
- Dielectric Withstand Voltage: 150V AC
- Contact Resistance: 40 mΩ Max
- Insulation Resistance: 100 MΩ Min

Mechanical:

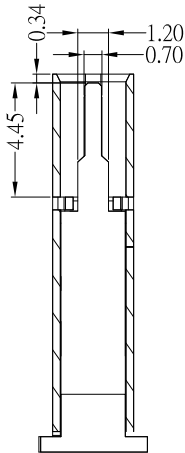
- Connector Mate and Unmate Force
 - Mate force: 5~20 N
 - Unmate force: 8~20 N

Material:

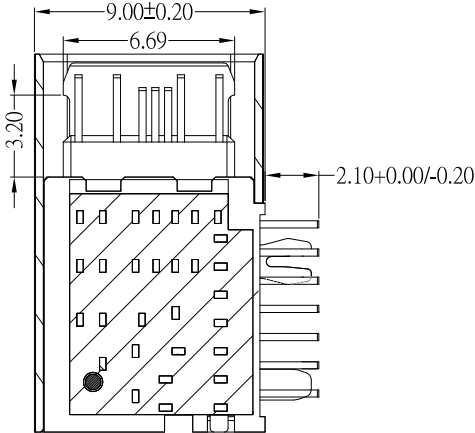
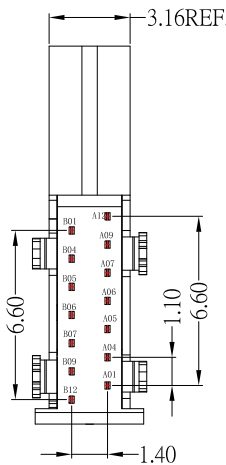
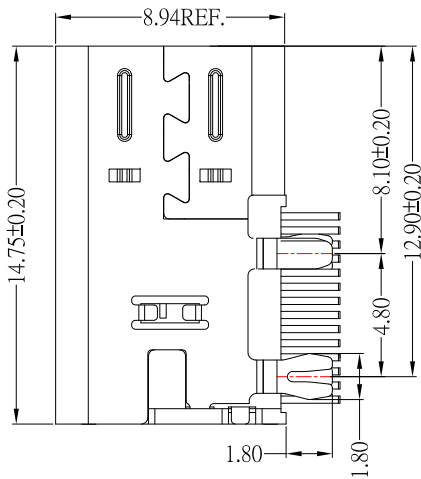
- Housing: LCP
- Contact: BRASS
- Shell: SUS

Finish:

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



剖視圖



剖視圖

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

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	07/20/23			
CHECKED BY:	DATE	FINISH	MODLE	USB 3.1 側插母座 14P PIN腳長2.10外殼腳寬1.8
Jacky Chen	07/20/23			
APPROVED BY:	DATE	SCALE	DWG NO.	SBC-140P2A-20x-S412
Tony Kao	07/20/23	1 : 1	PART NO.	SBC-140P2A-20x-S412
		SHEET NO.	1 of 1	

1	更新尺寸	Jack	072023
ITEM NO.	DESCRIPTION	DRAWN	DATE