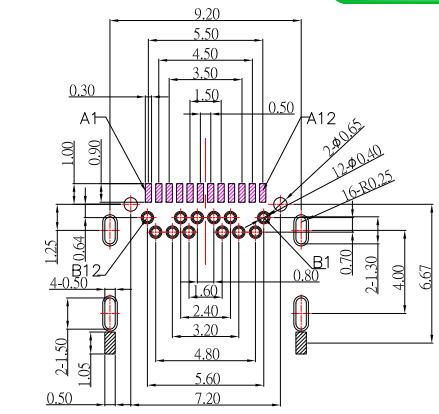




SBC-240S19-31x-S165

鍍層厚度：

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



P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATIONS

- Electrical:
- 1.Rating: 5.0V AC , 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

Pin No	Signal Name	Mating Sequence	Pin No	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	TX1+	Second	B11	RX1+	Second
A3	TX1-	Second	B10	RX1-	Second
A4	Vbus	First	B9	Vbus	First
A5	CC1	Second	B8	SBU2	Second
A6	D+	Second	B7	D-	Second
A7	D-	Second	B6	D+	Second
A8	SBU1	Second	B5	CC2	Second
A9	Vbus	First	B4	Vbus	First
A10	RX2-	Second	B3	TX2-	Second
A11	RX2+	Second	B2	TX2+	Second
A12	GND	First	B1	GND	First
SHELL	GND		SHELL	GND	

SECTION A-A



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	12/01/23			
CHECKED BY:	DATE	FINISH	MODLE	TYPE C/F 加高型 CH:3.4 SMT+ DIP 腳 L:11.1
Jacky Chen	12/01/23			
APPROVED BY:	DATE	SCALE	DWG NO.	SBC-240S19-31x-S165
Tony Kao	12/01/23	1 : 1		
		SHEET NO.	PART NO.	SBC-240S19-31x-S165
		1 of 1		
				SIZE A4
				VER R2

2	更新圖面	Jack	120123
1	更新MODEL描述	Jack	120522
ITEM NO.	DESCRIPTION	DRAWN	DATE