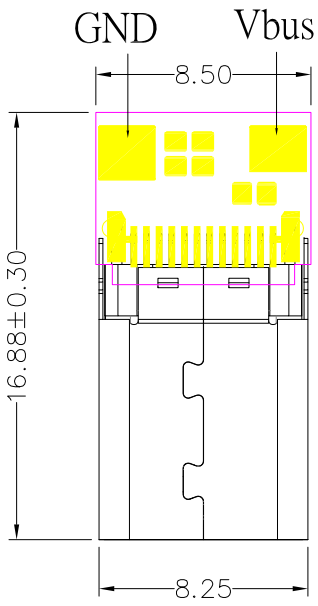
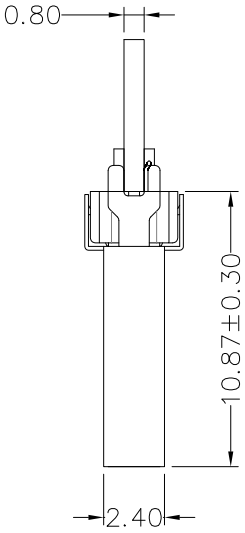
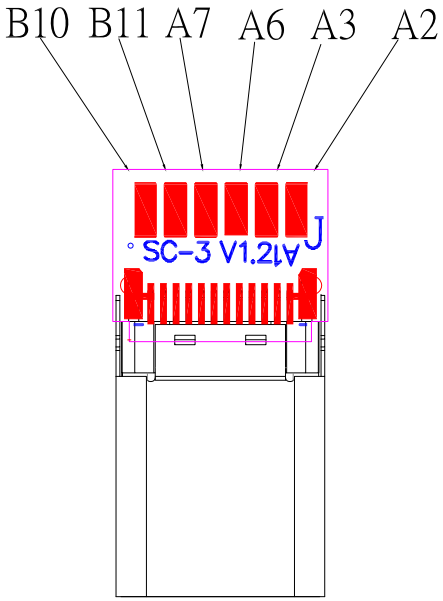




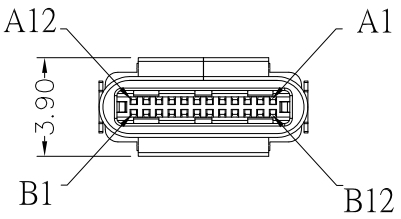


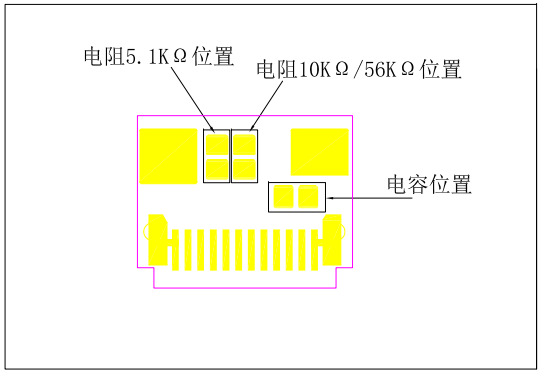
RoHS Compliant

SBC-241PL9-31x-S271

└ 鍍層厚度 :

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





A1, B1, A12, B12 —— GND
A4, B4, A9, B9 —— Vbus
A5 ——
A2 —— TX1+
A3 —— TX1−
A6 —— D+
A7 —— D−
B10 —— RX1−
B11 —— RX1+

SPECIFICATIONS

Electrical:

1. Rating: 3.0A
2.Contact Resistance: 40 mΩ Max
3.Insulation Resistance: 100 MΩ Min
4.Dielectric Withstanding Voltage: 100V AC

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

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新圖面	Jack	111323
1	更新MODLE	Jack	122517

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: Jack Lu	DATE 11/13/23	MAT'L	
CHECKED BY: Jacky Chen	DATE 11/13/23	FINISH	
APPROVED BY: Tony Kao	DATE 11/13/23	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR
MODLE	USB 3.1 TYPE C 公頭 鉚合帶板 帶電阻5.1K L10.87
DWG NO.	SBC-241PL9-31x-S271
PART NO.	SBC-241PL9-31x-S271
SIZE	A4
VER	R2