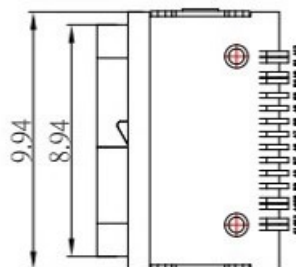


SBC-WP160S-20x-S331

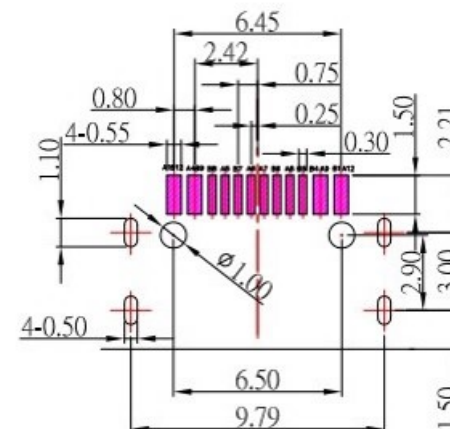
鍍層厚度:

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

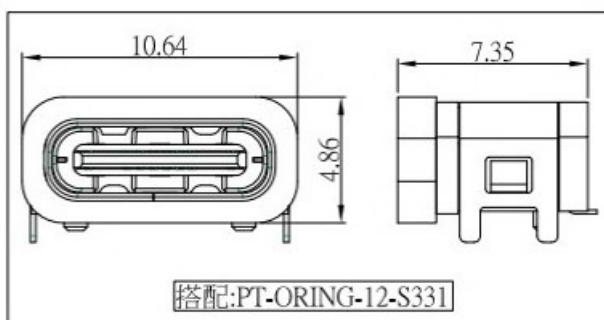
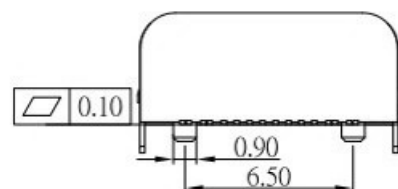
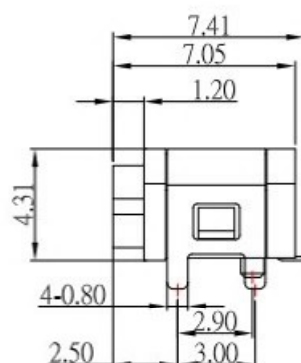
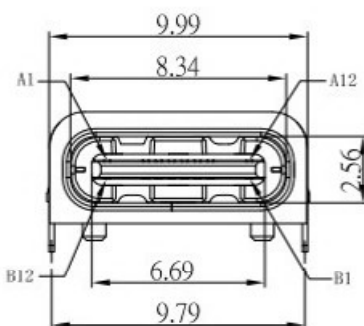


A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

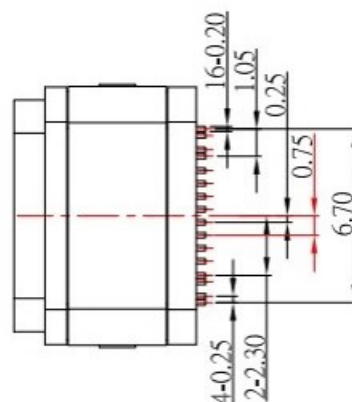
IPX7



RECOMMENDED PCB LAYOUT



搭配:PT-ORING-12-S331



SPECIFICATIONS

Electrical:

- 1.Rating: 5.0V , 3.0 A
- 2.Contact Resistance: 40 mΩ Max
- 3.Insulation Resistance: 100 MΩ Min

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: Copper Alloy
- 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



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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: DATE

Jack Lu 08/24/20

CHECKED BY: DATE

Jacky Chen 08/24/20

APPROVED BY: DATE

Tony Kao 08/24/20

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

USB C TYPE 2.0 Female 防水型 防水型IPX7

SBC-WP160S-20x-S331

SBC-WP160S-20x-S331

SIZE

A4

VER

R