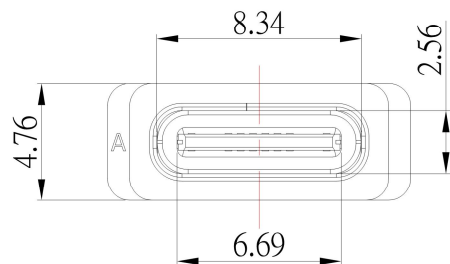


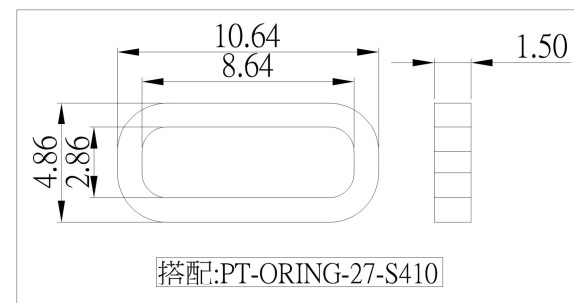
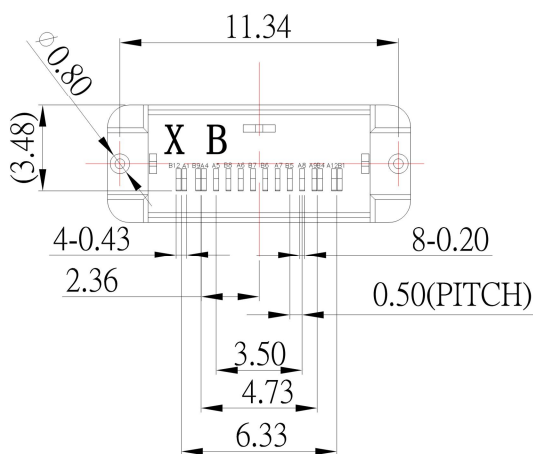
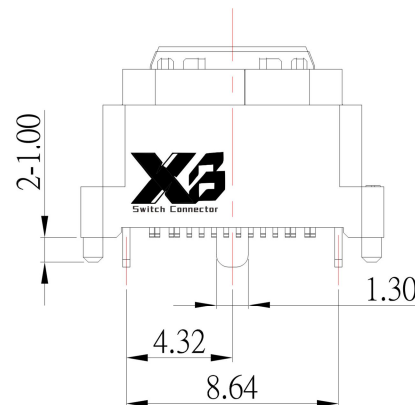
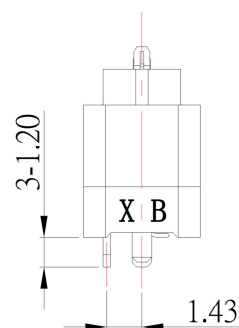
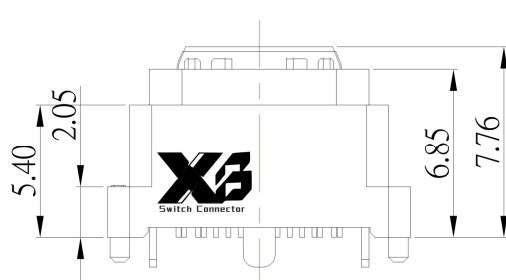
A B C D E F G H I J



SBC-WP160VS4-20x-S410

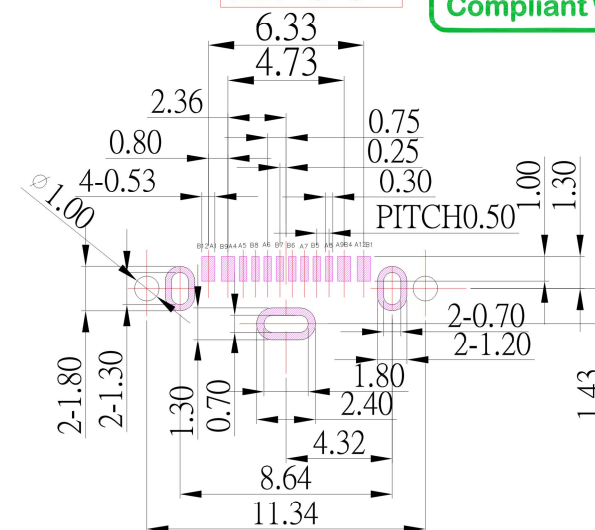
鍍層厚度:

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



搭配:PT-ORING-27-S410

IP68



RECOMMENDED PCB LAYOUT(TOP VIEW)

SPECIFICATIONS

Electrical:

- Rating: 3.0 A
- 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: PA10T
- Contact: C7025
- Shell: SUS

Finish:

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

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



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS 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

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

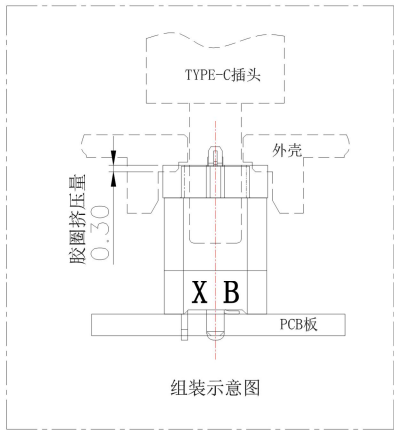
DATE: 06/08/23
DATE: 06/08/23
DATE: 06/08/23

MAT'L
FINISH
SCALE: 1 : 1
SHEET NO. 1 of 2

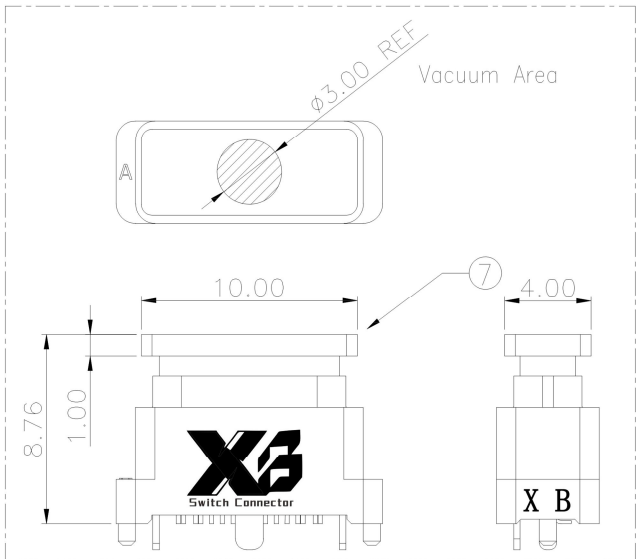
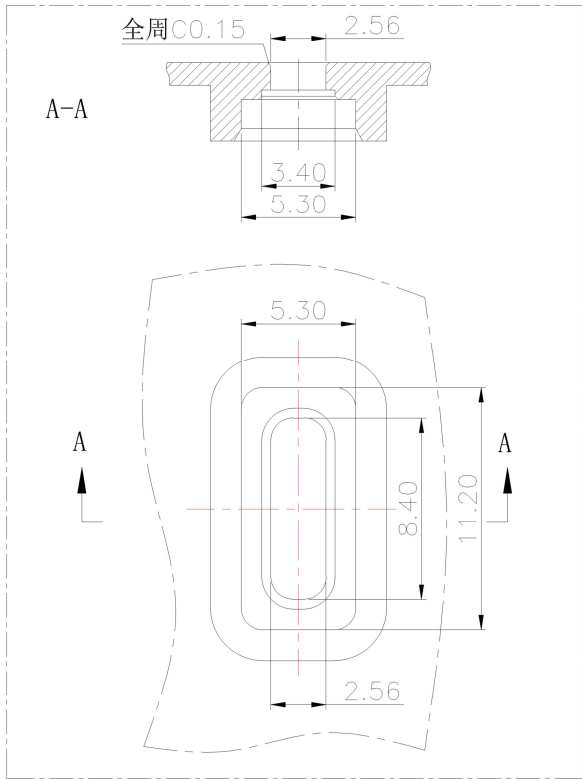
TITLE: CONNECTOR
MODLE: USB C TYPE 180 度 SMT 2.0 Female H7.76防水型
DWG NO. SBC-WP160VS4-20x-S410
PART NO. SBC-WP160VS4-20x-S410

SIZE: A4
VER: R3

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	新增PCB LAYOUT尺寸	Jack	060823
2	新增零件底部pin編號標示	Jack	060623
1	新增組裝示意圖	Jack	060123



外壳参考设计图



东莞市溪榜电子有限公司
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TOLERANCE UNLESS
OTHERWISE STATED :

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:

Jack Lu

DATE

06/08/23

CHECKED BY:

Jacky Chen

DATE

06/08/23

APPROVED BY:

Tony Kao

DATE

06/08/23

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

USB C TYPE 180 度 SMT 2.0 Female H7.76防水型

SBC-WP160VS4-20x-S410

SBC-WP160VS4-20x-S410

SIZE

A4

VER

R3