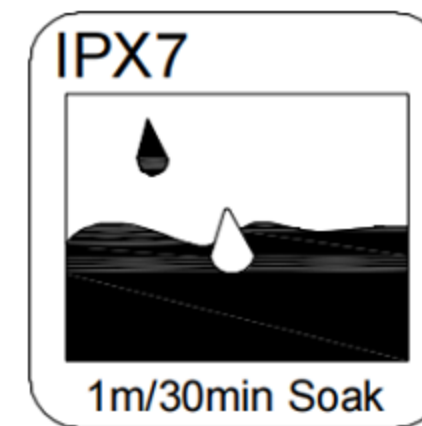
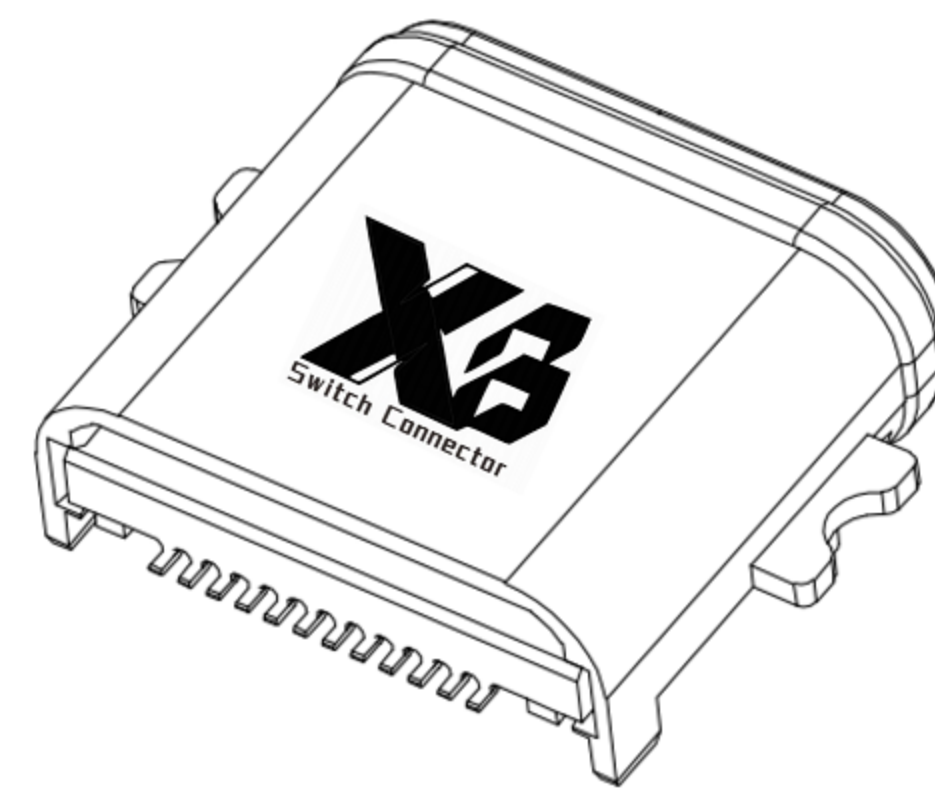
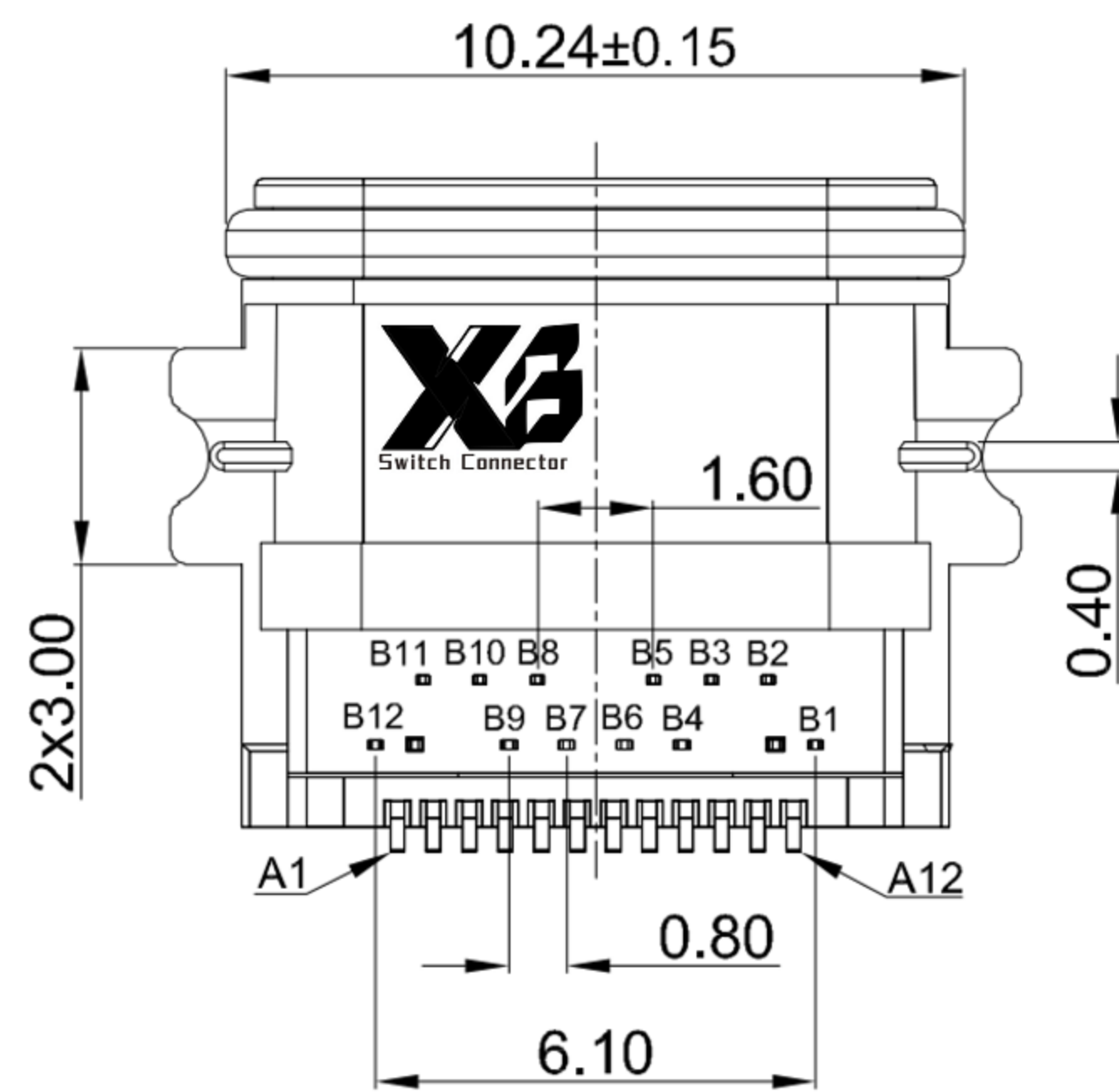
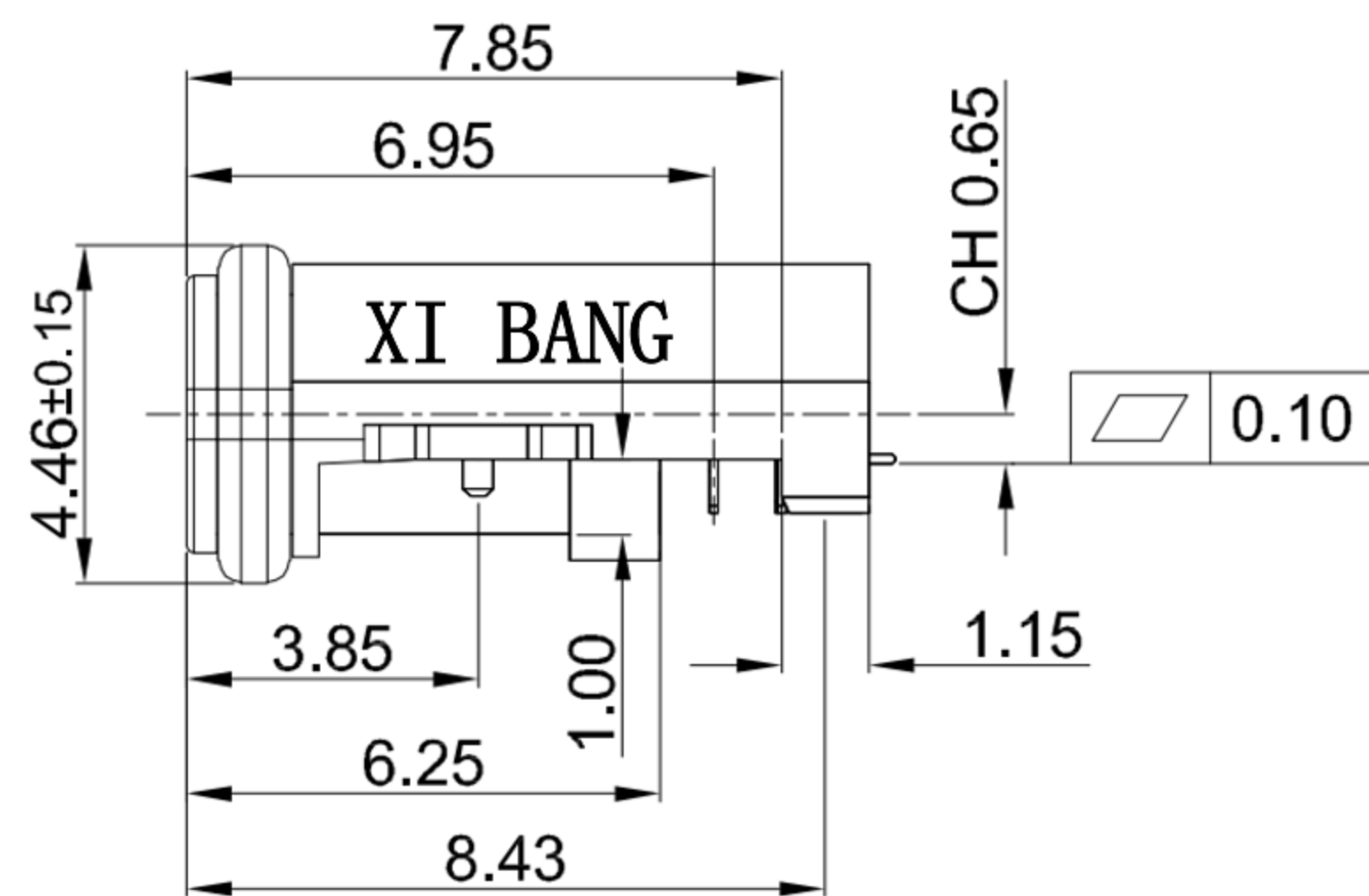
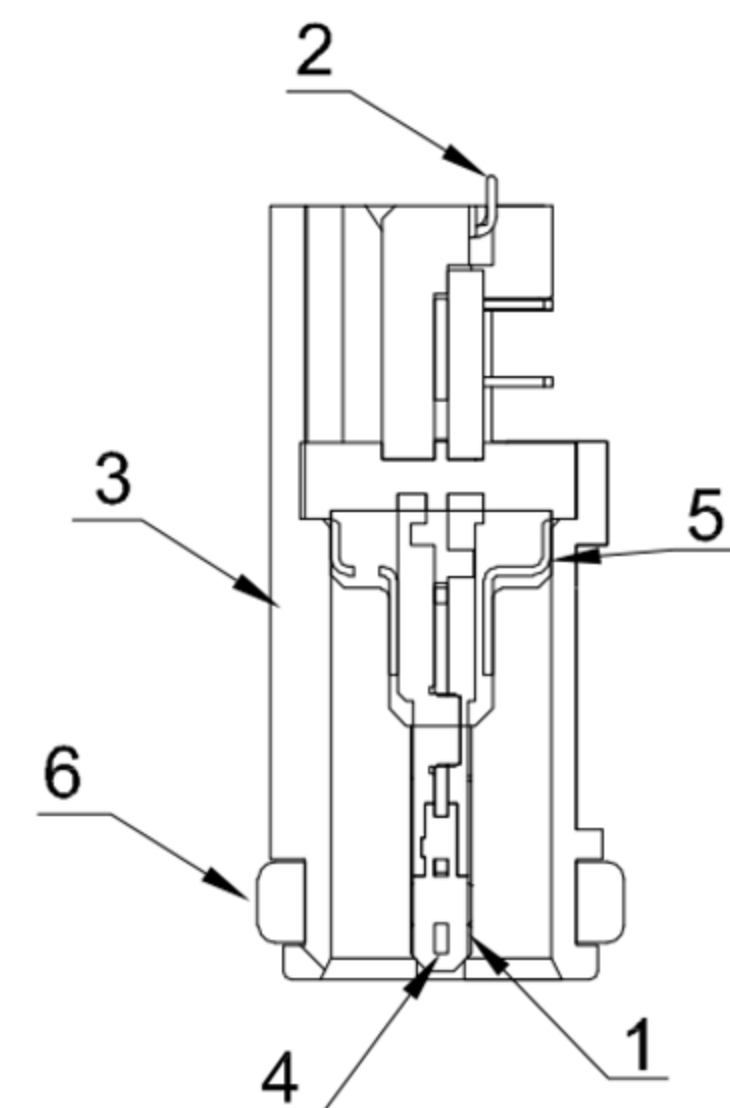
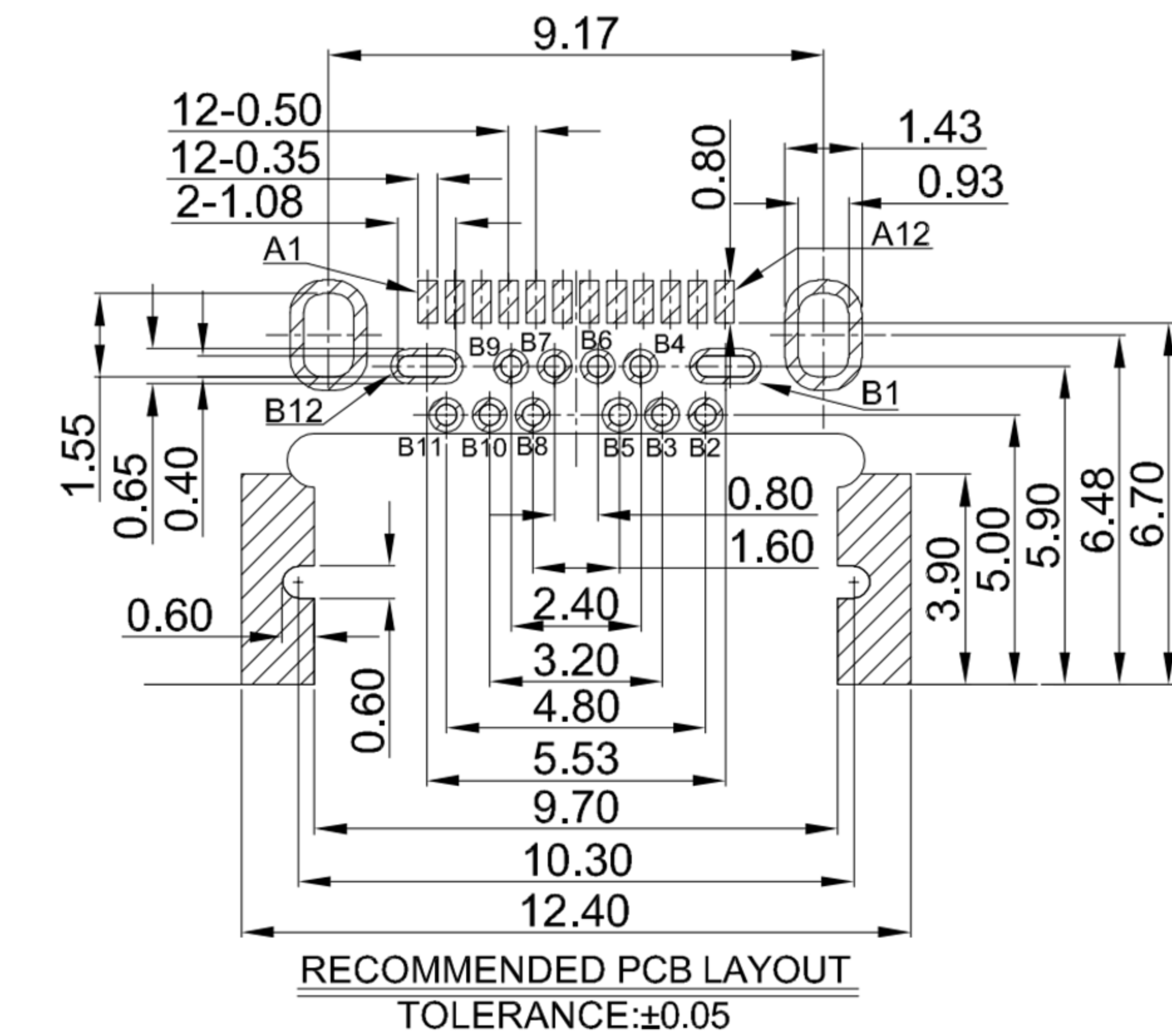
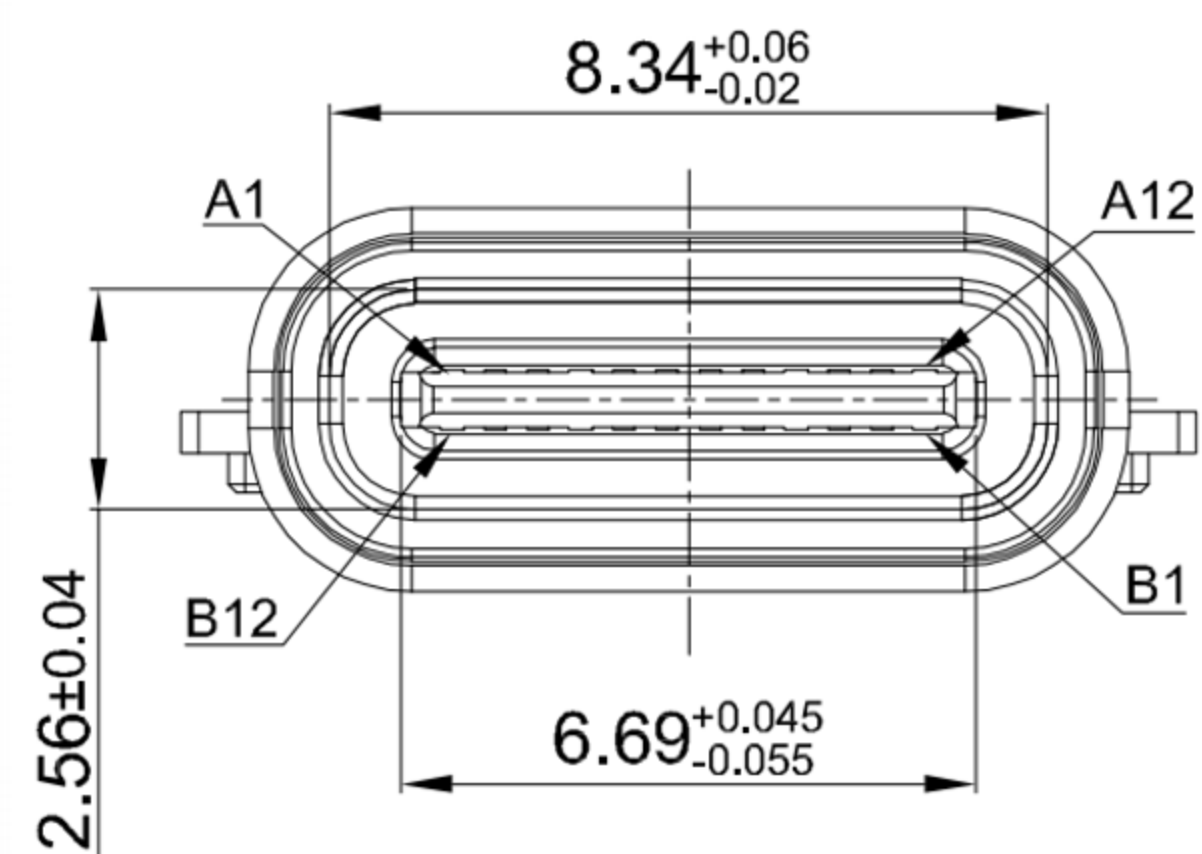
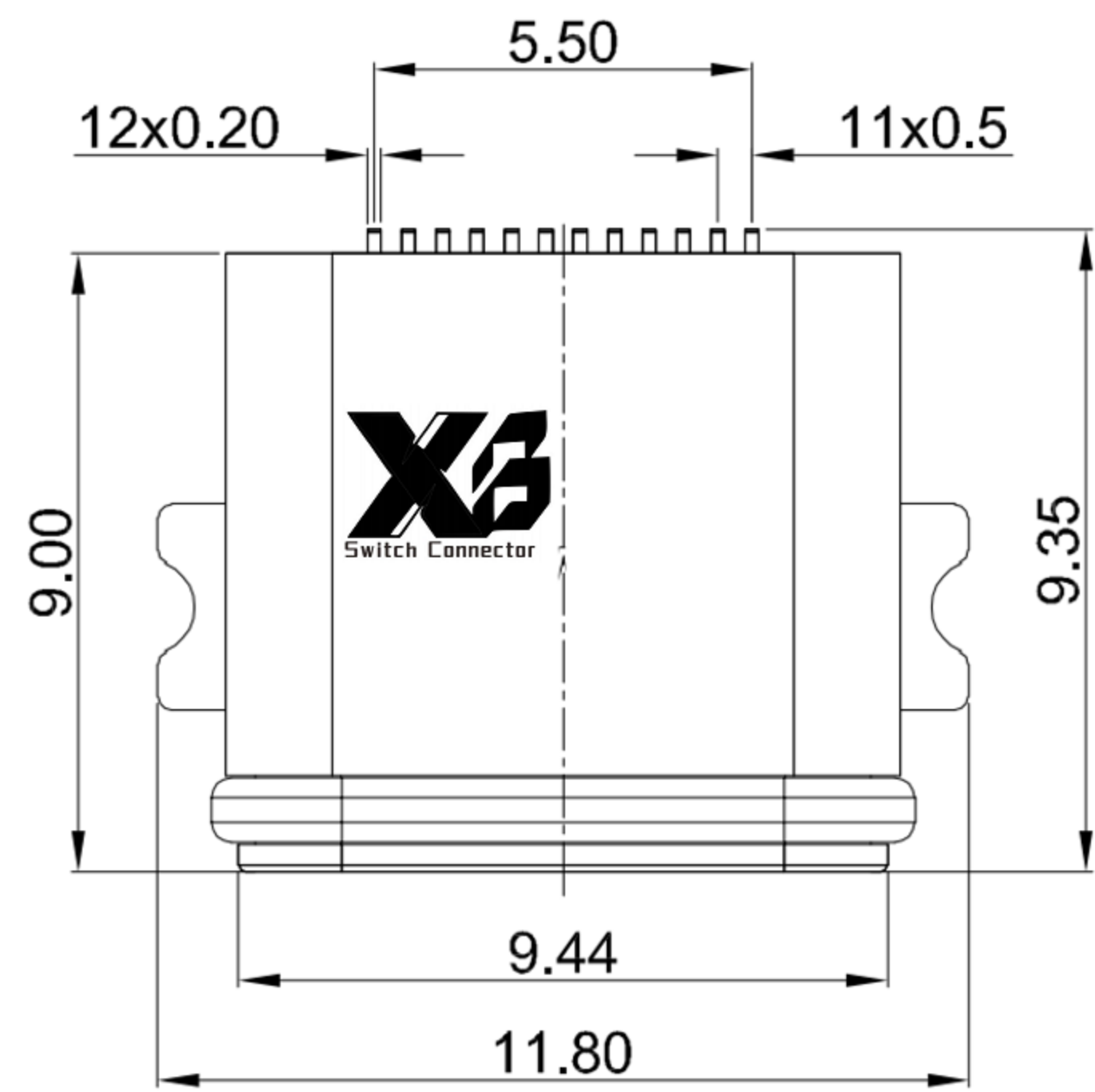




鍍層厚度:

Blank: 1u"

2: 15u"

3: 30u"

IPX7



SPECIFICATIONS

Electrical:

- Rating: 5.0A (V BUS&GND), 0.25A (Other Pin)
- Voltage rating: 12V 24V AC
- Contact Resistance: 40 mΩ Max
- Insulation Resistance: 100 MΩ Min
- Dielectric Withstanding Voltage: 100V AC
- Operating temperature: -40° C ~ +85° C
- Waterproof grade: IP-X7
- Durability cycle: 10,000 cycles

Mechanical:

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

Material:

- Housing: LCP
- Contact: C18400
- Shell: SUS
- O-ring: Silicone

Finish:

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

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	GND
First	Second	Second	First	Second	Second	Second	Second	First	Second	Second	First
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND
First	Second	Second	First	Second	Second	Second	Second	First	Second	Second	First

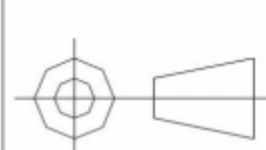


东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

TOLERANCE UNLESS
OTHERWISE STATED:

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

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:

Jack Lu

DATE

03/10/22

CHECKED BY:

Jacky Chen

DATE

03/10/22

APPROVED BY:

Tony Kao

DATE

03/10/22

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

Horizontal Type-c 24P Female Sinker1.0
CH=0.65 L=9.0mm Package drawing

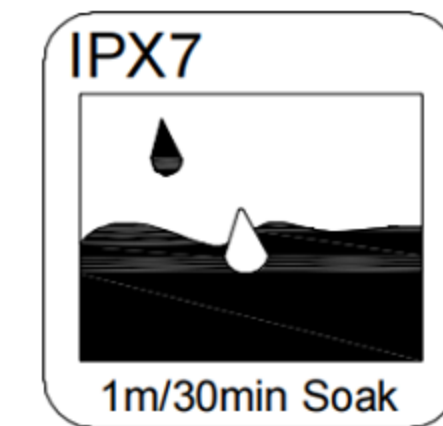
XB-USB-C-2410-FS

SIZE

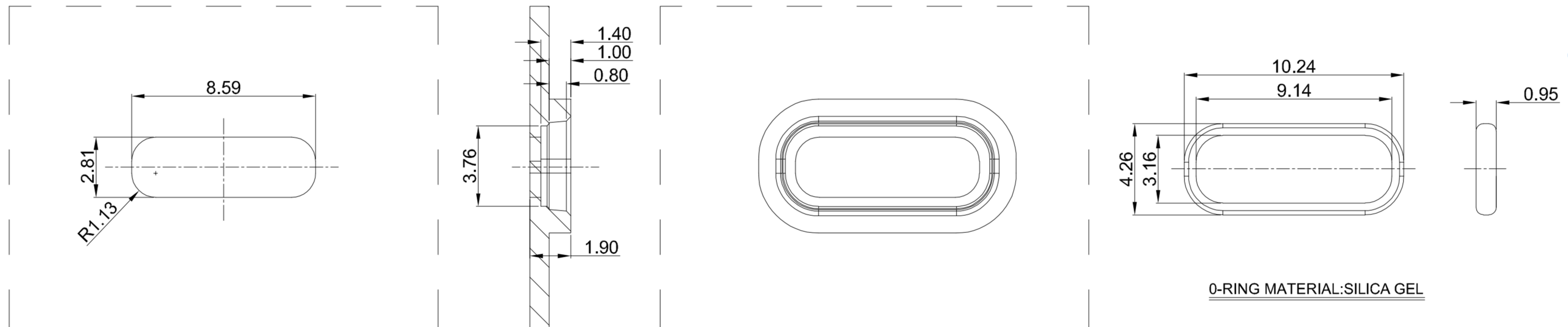
A4

VER

R1

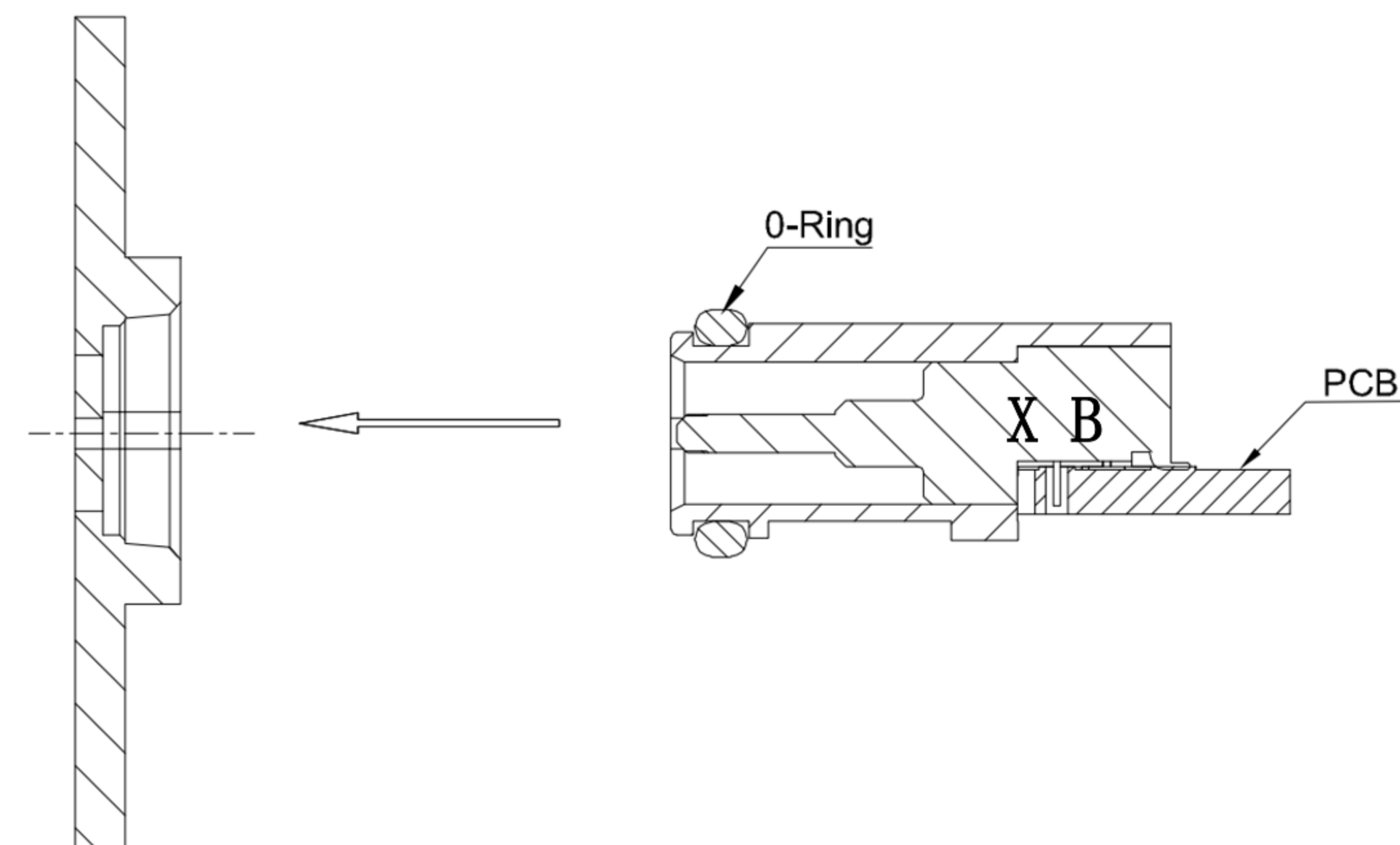


IPX7

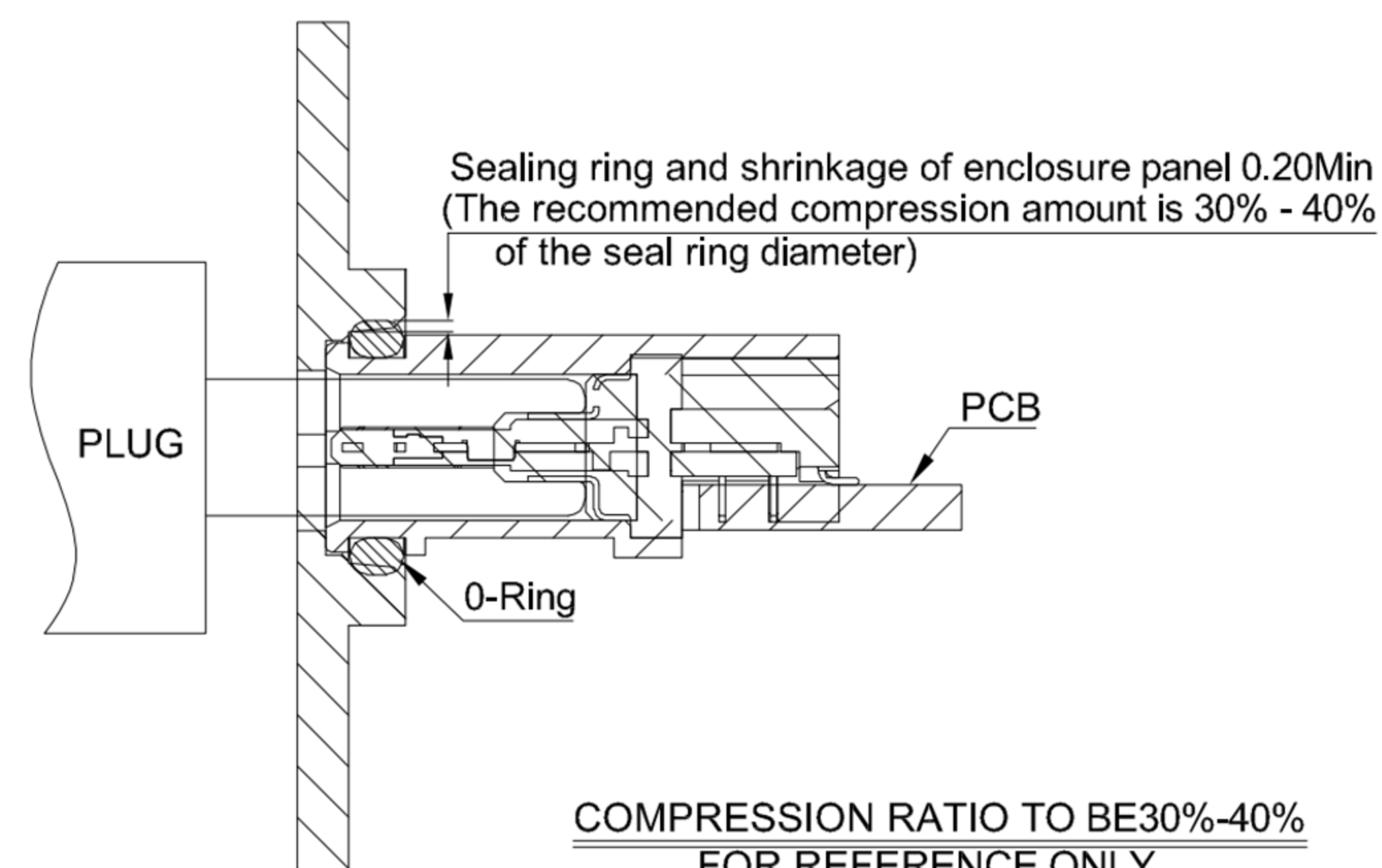


O-RING MATERIAL:SILICA GEL

RECOMMEND OPEN DIMENSION OF CASE
TOLERANCE±0.03mm



HORIZONTAL ASSEMBLY



Sealing ring and shrinkage of enclosure panel 0.20Min
(The recommended compression amount is 30% - 40%
of the seal ring diameter)

COMPRESSION RATIO TO BE30%-40%
FOR REFERENCE ONLY



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
Angle ±0.3°
3RD. ANGEL'S
UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	03/10/22			
CHECKED BY:	DATE	FINISH	MODLE	Horizontal Type-c 24P Female Sinker1.0 CH=0.65 L=9.0mm Package drawing
Jacky Chen	03/10/22			
APPROVED BY:	DATE	SCALE	DWG NO.	XB-USB-C-2410-FS
Tony Kao	03/10/22	1 : 1	PART NO.	
		SHEET NO.	1 of 1	

1	更新圖面	Jack	031022
ITEM NO.	DESCRIPTION	DRAWN	DATE