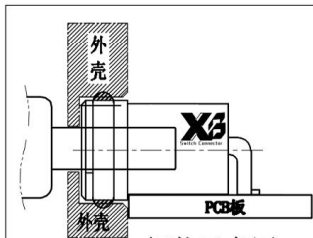
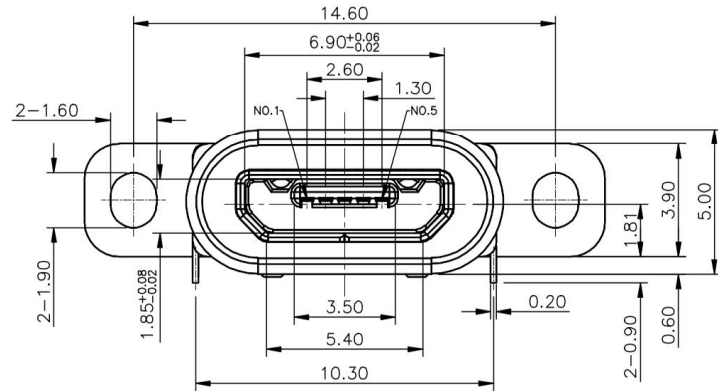
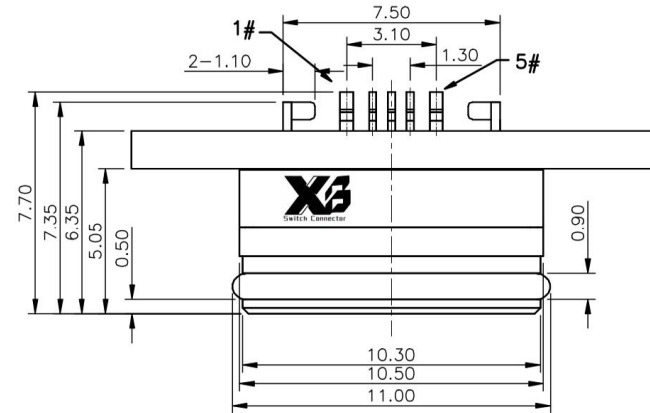
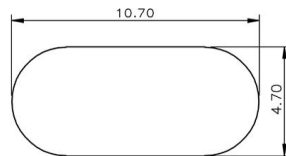


ROHS



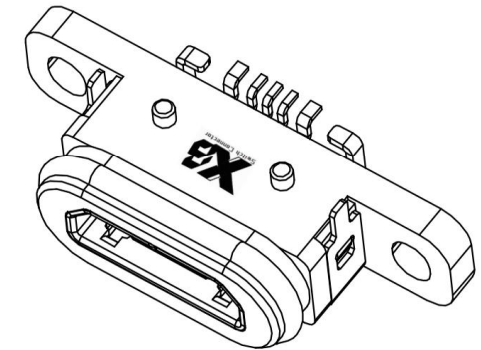
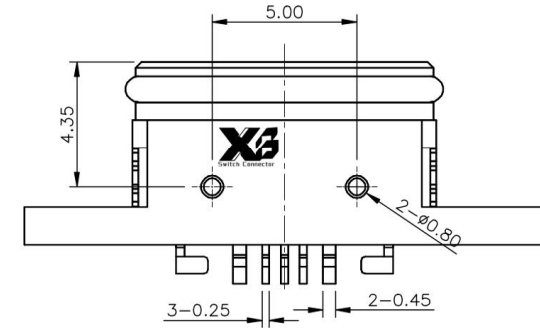
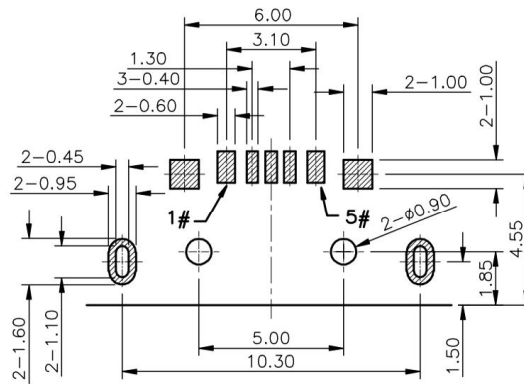
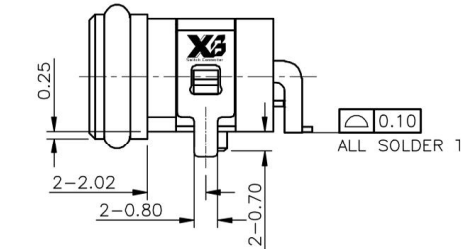
组装示意图



开孔尺寸参考
组装外壳时需要打环保润滑油



RECOMMENDED P.C.B. LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ±0.05



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 3A(PIN1&5),0.5A(PIN2&3&4);
 - CONTACT RESISTANCE: 30 mΩ MAX.(INITIAL);
 - DIELECTRIC WITHSTANDING: 500V AC MIN.;
 - INSULATION RESISTANCE: 1000MΩ MIN.;
- DURABILITY: 10,000 CYCLES MIN.;
- INSERTION FORCE: 3.5Kgf (35N) Max.;
- EXTRACTION FORCE: 0.8Kgf (8N) Min.;
- WATER PROOFNESS:THIS PRODUCT IS BASED ON IPX8
- PLUG INTERFACE DIMENSIONS COMFORM TO USB2.0 SPEC.
- PACKAGING: TAPE & REEL.

⑦	Oval ring	1	Rubber	Black
⑥	Glue	1	-----	Black
⑤	U-shaped frame	1	Copper alloy or stainless	Nickel plated
④	Inner shell	1	Copper alloy or stainless	Nickel plated
③	Terminal	5	Copper alloy, 0.15t	Gold Plated On Contact Area.
②	Outer shell	1	PA9T	Black
①	Body	1	LCP	Black
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

Contact Number	Signal Name	Remarks
1#	VBUS	Power
2#	D-	Date-
3#	D+	Date+
4#	ID	Reserve or Gound
5#	GND	Gound

This document is the property of XI BANG development corporation.

Unless otherwise specified, Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
Angles ±3°



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

DESIGN	GAO.PENG	DATE	2024.5.6	TITLE:	MICRO USB 2.0 B TYPE RECEPTACLE
CHECKED	HE.LONG.FEI	DATE			CUSTOMER DRAWING
APPROVED	PANG.DONG	DATE			
PART NO.	XB-USB-1187	REV.:	X1	SCALE:	6:1
DRAWING NO.		SIZE:	A4	SHEET:	1/1