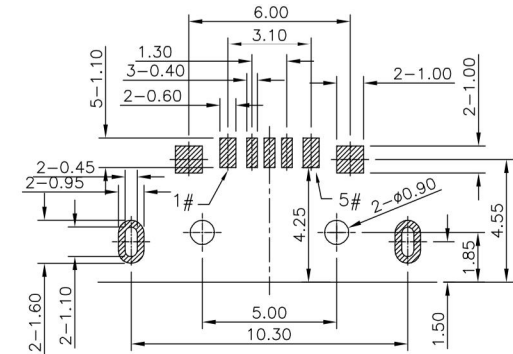
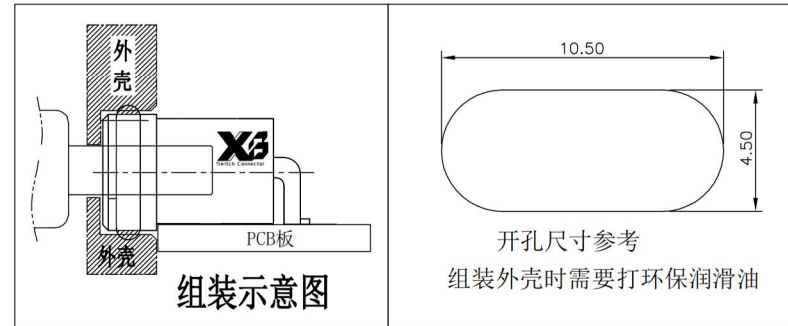
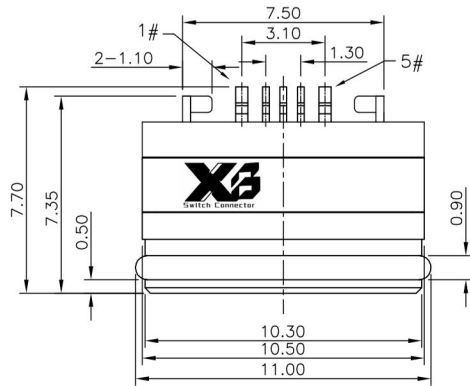
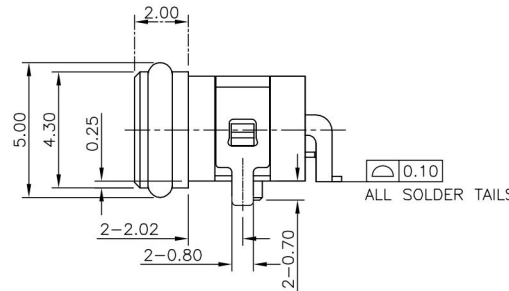
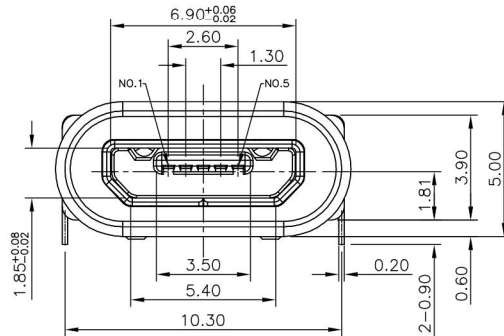


ROHS

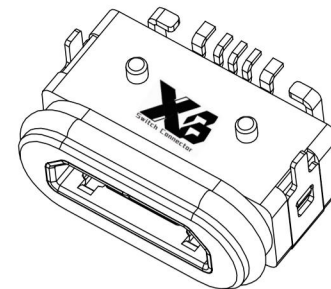
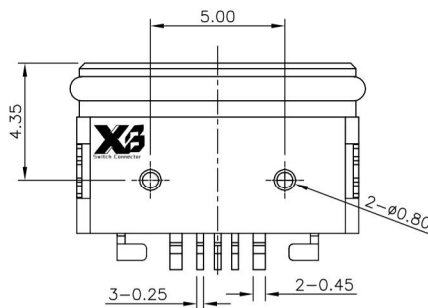
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
X1	NA		INITIAL RELEASE	2017.05.15	WIND



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



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	High temperature thermoplastic	Black
① Body	1	High temperature thermoplastic	Black
NO. DESCRIPTION	QTY	MATERIAL	REMARK



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

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

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

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Co., Ltd.



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

Unless otherwise specified, Tolerance:
X. ± 0.30
X.x ± 0.20
X.xx ± 0.15
X.xxx ± 0.10
Angles $\pm 3^\circ$

DESIGN	GAO PENG	DATE	2017.05.15	TITLE:	MICRO USB 2.0 B TYPE RECEPTACLE
CHECKED	HE. LONG. FEI	DATE		CUSTOMER DRAWING	
APPROVED	PANG, DONG	DATE			
PART NO.	XB-USB-M-5P-1187-W-IPX7	REV.:	X1	SCALE:	6:1
DRAWING NO.		UNIT:	mm		
		SIZE:	A4	SHEET:	1/1