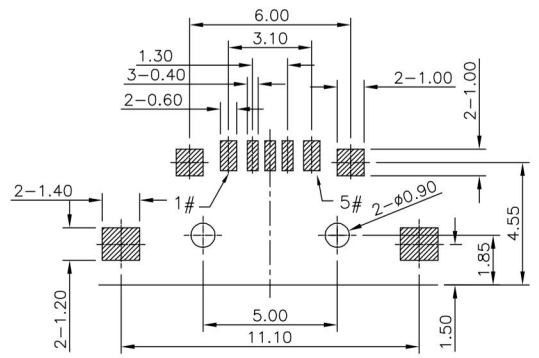
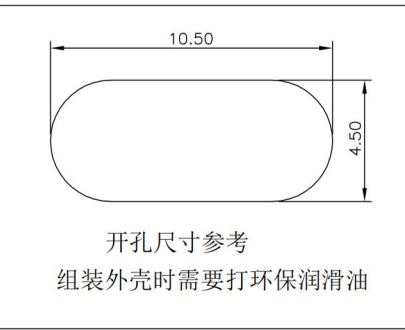
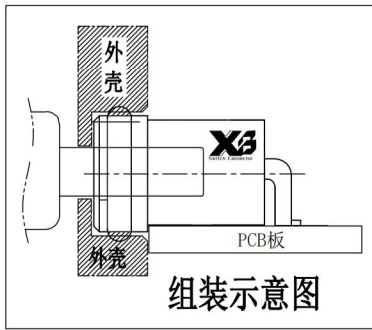
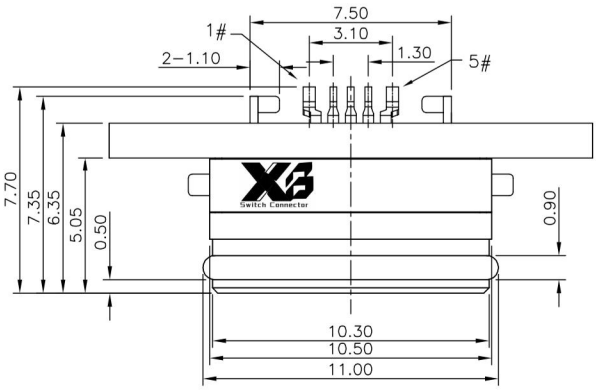
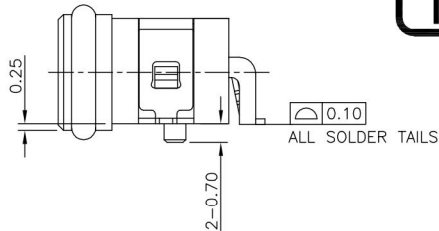
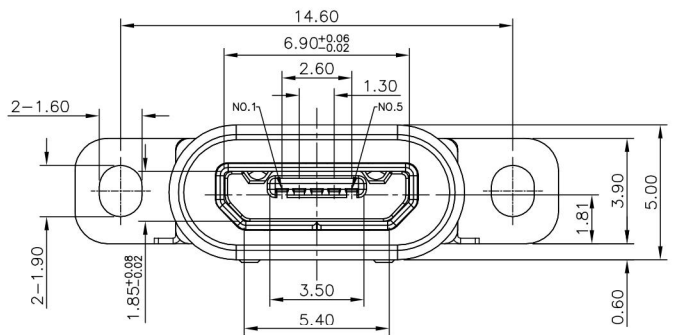


ROHS

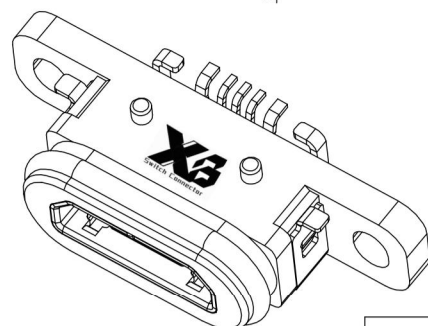
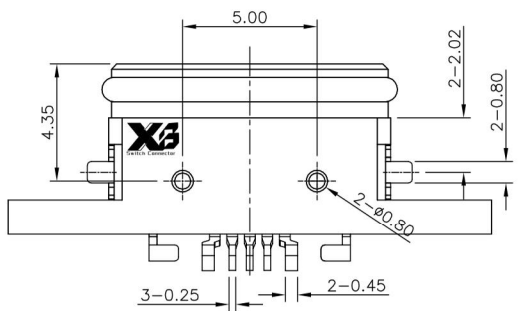
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
X1	NA		INITIAL RELEASE	2017.06.25	WIND



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



NO.	DESCRIPTION	QTY	MATERIAL	REMARK
⑦	Oval ring	1	Rubber	Black
⑥	Glue	1	-----	Black
⑤	J-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



- 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: 100MΩ 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 CONFORM TO USB2.0 SPEC.
 - 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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X3 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD

DESIGN	GAO PENG	DATE	2017.06.25	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-1187S-IPX7			REV.:	X1
DRAWING NO.		SCALE:	6:1	UNIT:	mm
		SIZE:	A4	SHEET:	1/1

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