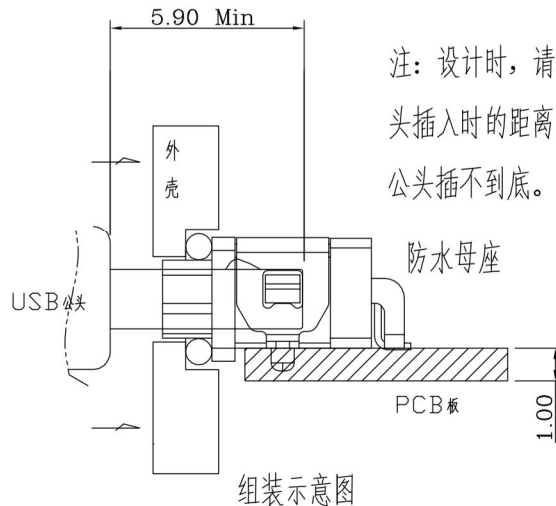
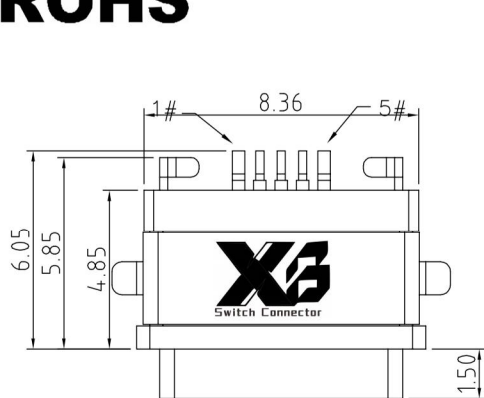
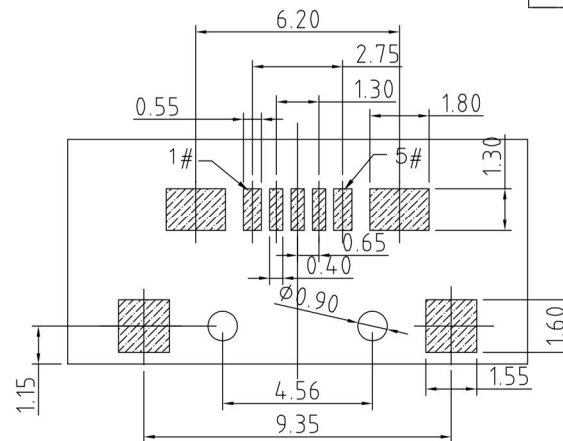


ROHS

REV.	ECN. NO.	APPD.



注：设计时，请注意公头插入时的距离，防止公头插不到位。

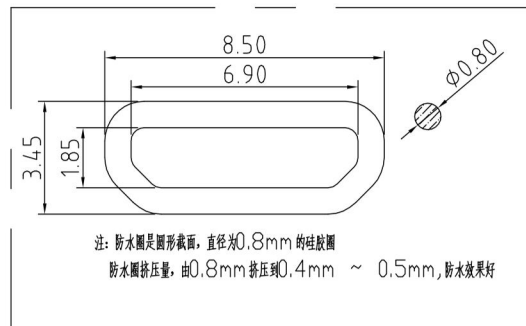
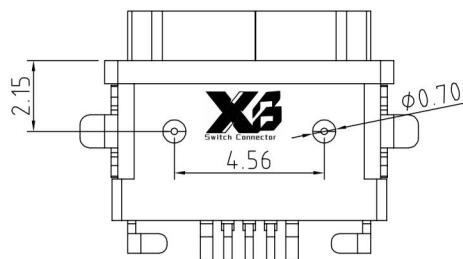
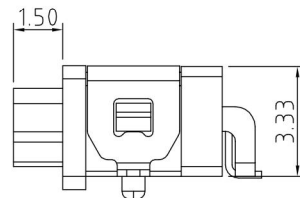
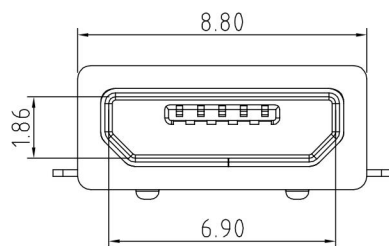


RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT 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: 5,000 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.



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

3	Shell	1	SUS304R-1/2H Ni PlatingT=0.25mm		
2	Contact	5	Phosphor bronze C5191R-EH Au/Ni Plating T=0.20mm		
1	Housing	1	PA10T (G.F30%)		
ITEM	PARTNAME	Q'TY	FINISH	NOTE	
X.	±0.50	X.* ±2°	UNITS mm	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD	
.X	±0.30	.X* ±1°			
.XX	±0.10	.XX* ±0.5°	MAT'L 		
.XXX	±0.05				
UT Q'TY 			FINISH 	PART NO. XB-USB-M-5P-1197-LS-IPX7	TITLE: Micro USB 5Pin SMT (B) Type (铁线)
			APPD: GAO. PENG	DWG NO.:	
			CHKD: HE. LONG. FEI		
			DR: PANG. DONG	 SCALE SHEET REV. 1/1 1/1 A1	