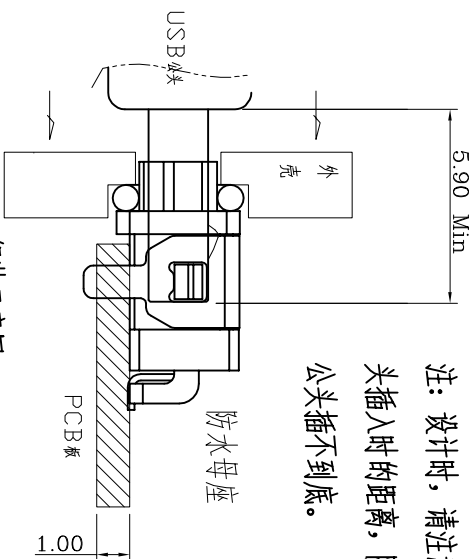
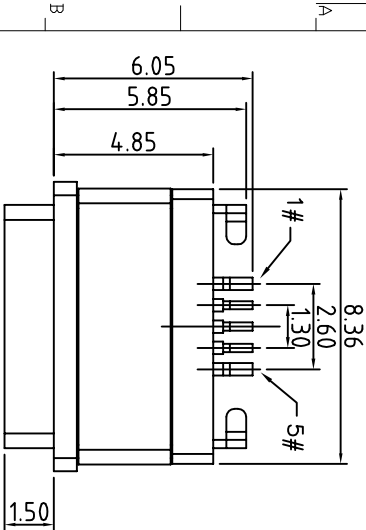
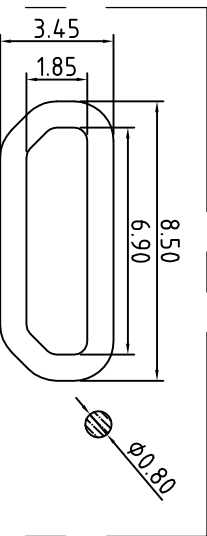
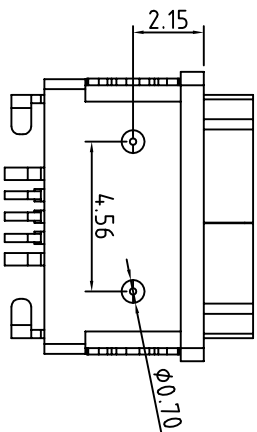
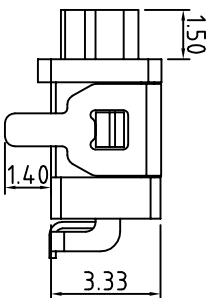
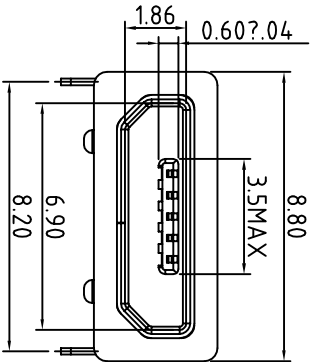
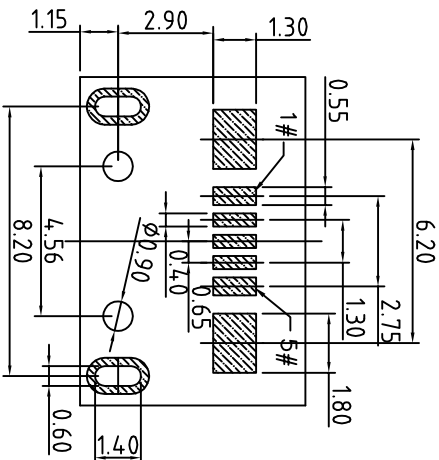
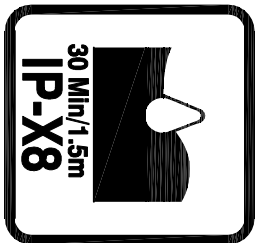




注：设计时，请注意公头插入时的距离，防止公头插不到底。



注：防水插头剖面图，直径为0.8mm 外径为0.8mm 壁厚为0.4mm ~ 0.5mm，防水材料防水等级为：IP68。



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 Ground
5#	GND	Ground

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	
X.	±0.30	X* ± 1°	mm	
.XX	±0.10	.XX* ± 0.5°	MAT'L	
.XXX	± 0.05			
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		FINISH		
		Q'TY		
		DR: WU 2019/07/08		
		APPD: RADOM		
		CHKD: MARK		
		DR: WU 2019/07/08		
		SCALE	SHEET	REV.
		1/1	1/1	A1

深圳市合众益华科技有限公司

PART NO. EZ-USB-1197-L
TITLE: Micro USB 5Pin SMT (B) Type (封装图)

APPD: RADOM
CHKD: MARK
DR: WU 2019/07/08