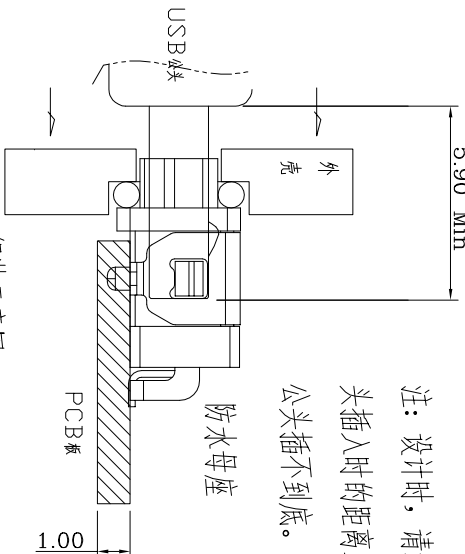
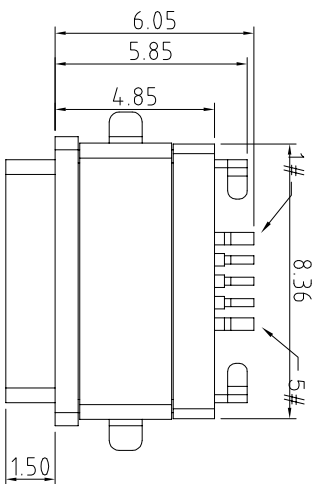
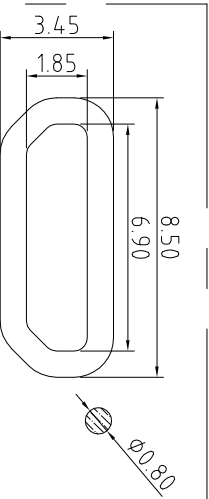
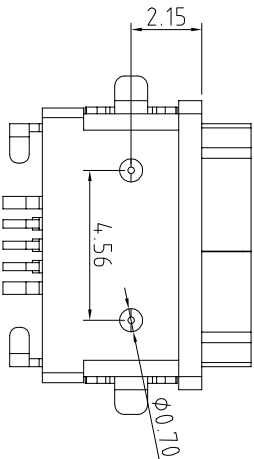
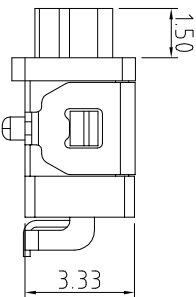
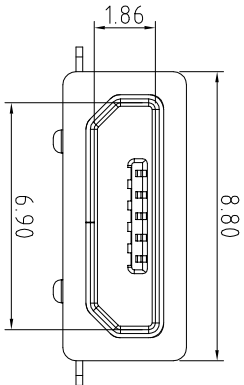
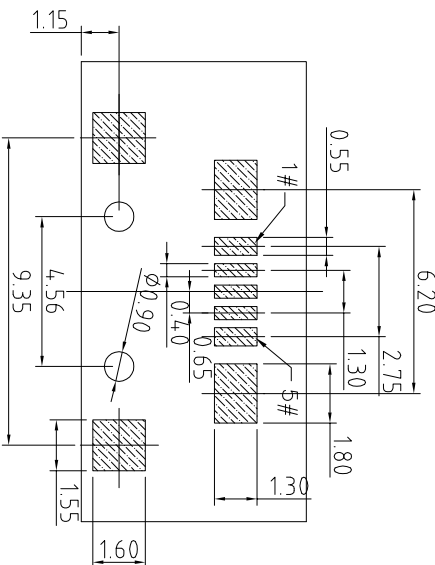




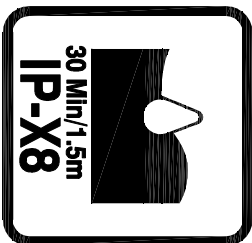
注：设计时，请注意公头插入时的距离，防止公头插不到底。

组装示意图



注：防水键是圆形成面，直径为0.8mm 键柱高度防水键的压量：由0.8mm 键柱到0.4mm ~ 0.5mm,防水效果好

由Autodesk 教育版产品制作



- 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.

RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm

DEFAULT TOLERANCE+/-0.05

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

深圳市合众益华科技有限公司

X. ±0.50	X* ±2°	UNITS	mm	PART ND	TITLE:
X ±0.30	X* ±1°			EZ-USB-1197-LS	Micro USB 5Pin SMT (B) Type (丝印)
.XX ±0.10	.XX* ±0.5°	MAT'L		APPD: RADDM	DWG ND:
.XXX ±0.05				CHKD: MARK	EZ-USB-1197-LS
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FINISH					DWG ND:
					EZ-USB-1197-LS
					SCALE
					SHEET
					REV.
					1/1
					A1