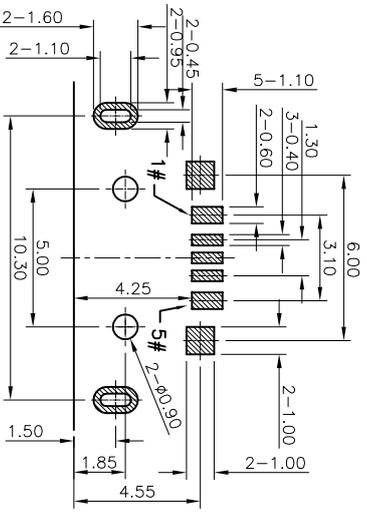
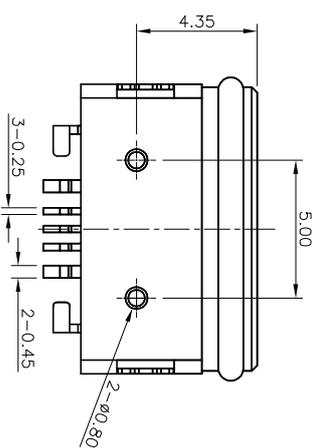
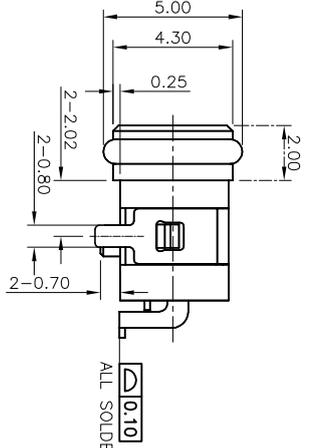
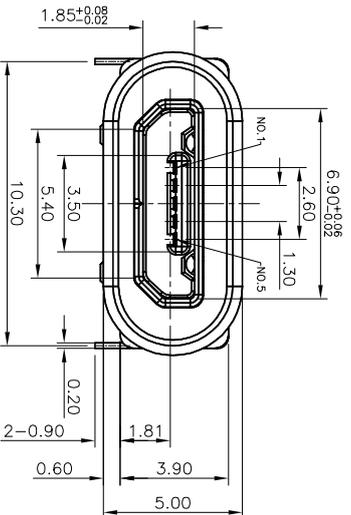
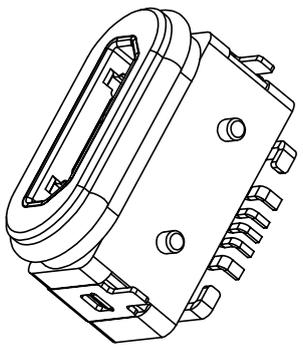
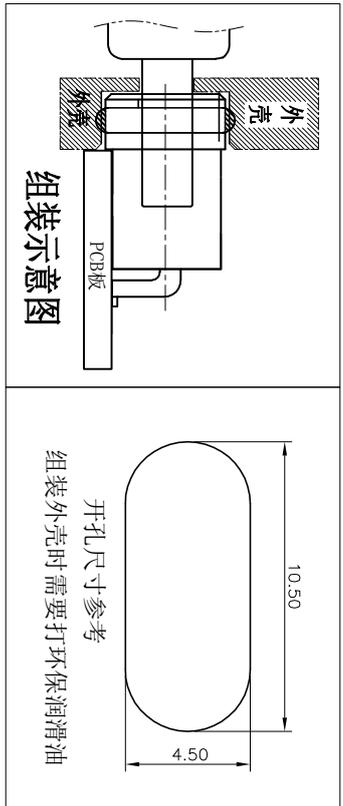
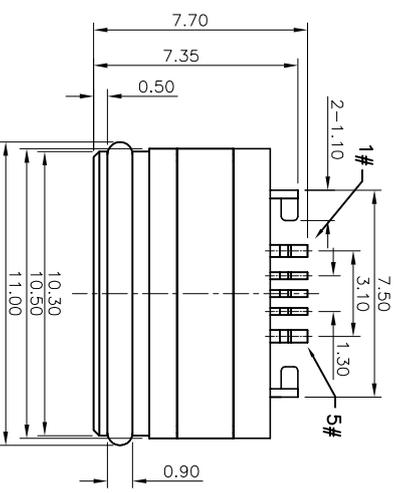


REV.	ECN. NO.	APPD.
A	EXXXXXXXXXX	YONGGUIFENG



RECOMMENDED PCB LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ±0.05

- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
- 1.1. RATING: 3A(PIN1&5),0.5A(PIN2&3&4);
 - 1.2. CONTACT RESISTANCE: 50 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 CONFORM TO USB2.0 SPEC.
 7. PACKAGING: TAPE & REEL.

U442-C44X-XXXXX8

- 1: 铁壳镀镍
5: 铜壳镀镍
B: 不锈钢镀镍
1: 半金1u"
3: 半金3u"
5: 半金5u"
G: 半金G/Fu"
9: 镀全金1u"
2: 镀锡
- 1: PA66
2: PBT
5: PA9T
- 1: 吸塑盒
2: 吸塑管
3: 载带
6: 载带+贴麦拉
1: 黑色
2: 白色
3: 米黄色

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

TOLERANCE UNLESS OTHERWISE SPECIFIED		PART NAME:	
XXX ±0.10	X" ±3	HLW 深圳市华联威电子科技有限公司	
XX ±0.20	.XX ±2	HUA LIAN WEI TECHNOLOGY ELECTRONICS CO.,LTD.	
X ±0.30		PART No:	U442-C44B-G5I038
		PROJECTION:	
APPROVED		UNIT:	mm
CHECKED		SCALE	1:1
DRAWN	YONGGUIFENG	SHEET	1 OF 1
DATE	2021.12.01	REV.	A