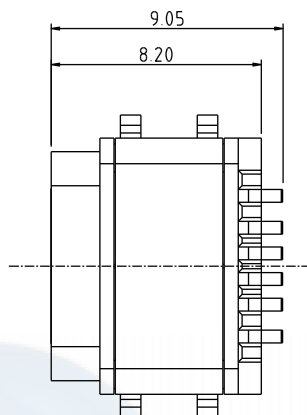
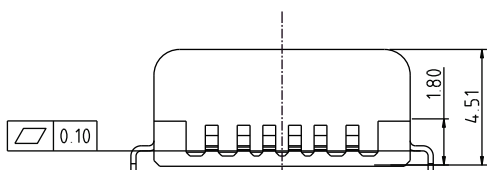
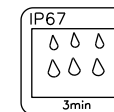


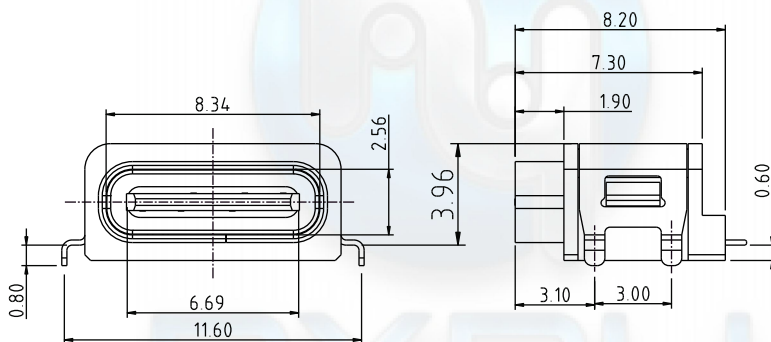
ROHS
Compatible



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 3A;
 - CONTACT RESISTANCE: 30 mΩ MAX.(INITIAL);
 - DIELECTRIC WITHSTANDING: 100V AC MIN.;
 - INSULATION RESISTANCE: 100MΩ MIN.;
 - DURABILITY: 10,000 CYCLES MIN.;
 - INSERTION FORCE: 5-20N;
 - EXTRACTION FORCE: 8-20N;
 - WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7.
 - PLUG INTERFACE DIMENSIONS CONFORM TO USB2.0 SPEC.
 - PACKAGING: TAPE & REEL.

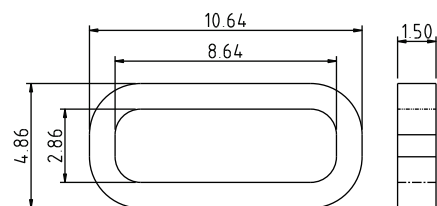
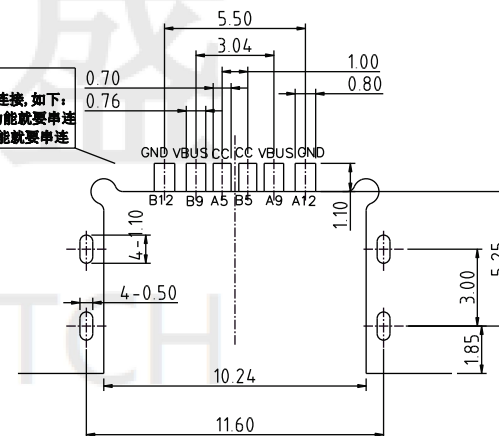


U5 010- 06P x 0.6C 8.2L x
名称 流水号 PIN位 N;母座 C;沉板 L;长度 F;防水

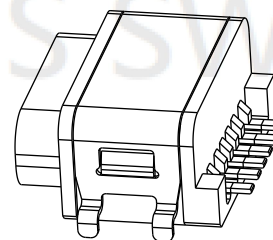
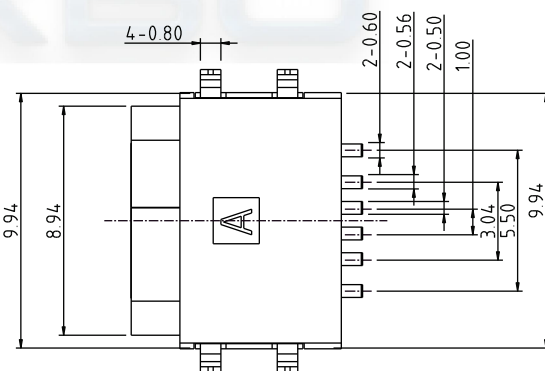


结构设计注意:
成品使用时,如有洗面奶泡沫、牙膏、洗手液、脏污液体,请在TYPE-C口外面再设计一层外壳,保护TYPE-C母座与公头连接的金手指不会被脏污覆盖。

电路设计时注意:
需将相同功能脚位连接,如下:
B12和A12都是GND功能就要串连
B9和A9都是VBUS功能就要串连



建议胶圈尺寸



A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

3	Shell	1	SUS304R-1/2H Ni PlatingT=0.30mm	
2	Contact	6	Phosphor bronze C5191R-EH Au/Ni Plating T=0.20mm	
1	Housing	1	PA10T (G.F30%)	
ITEM	PART NAME	Q' TY	FINISH	NOTE

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE	
X.X ±0.30	X.°±2°
.XX ±0.20	.X°±1°
.XXX ±0.10	.XX°±0.5°

DRAWG NO.	U5010-06PN0.6C8.2LF
TITLE:	防水6P 四脚插板SMT 沉板0.6mm 8.2L IP67



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