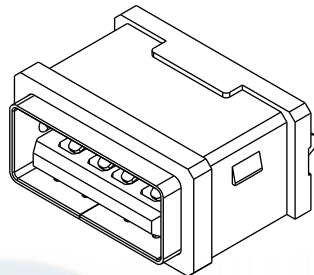
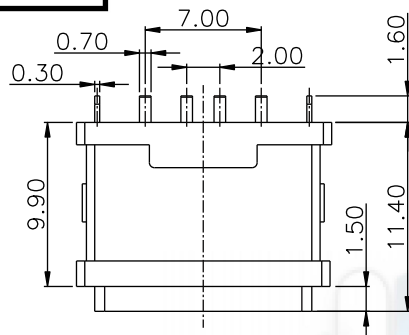


ROHS
Compatible



结构设计注意:

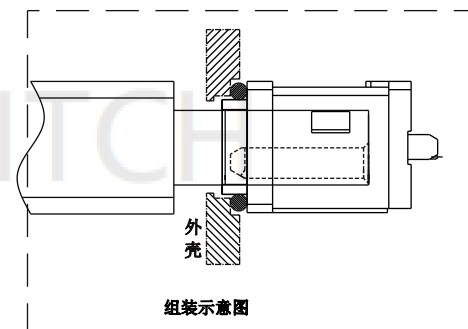
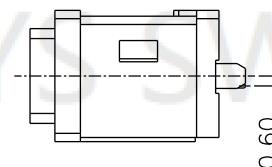
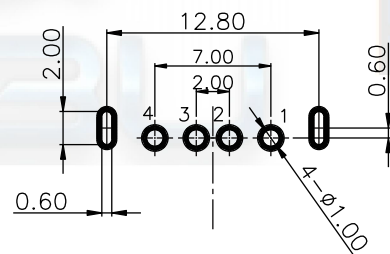
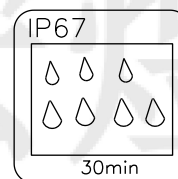
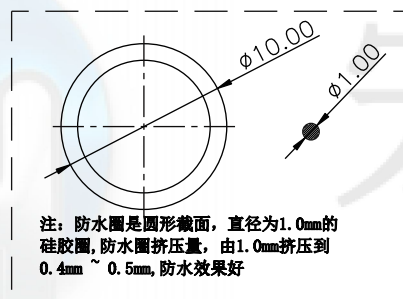
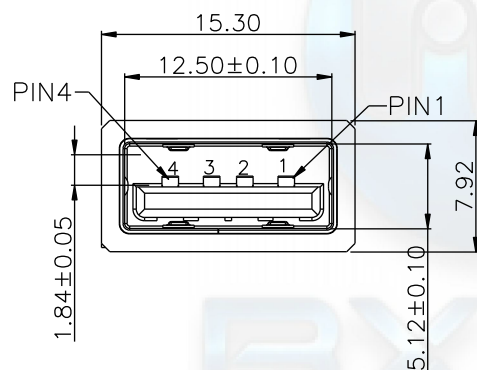
1. 成品使用时, 如有洗面奶泡沫、牙膏、洗手液、脏污液体, 请在USB口外面再设计一层外壳, 保护USB与公头对插的导电部份不会被脏污覆盖。

NOTES:

SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE :10N~30N
7. UNMATING FORCE: 8N~30N
8. DURABILITY:1500 CYCLES

U5 002- 04P x 11.4L x
↓ ↓ ↓ ↓ ↓ ↓
名称 流水号 PIN位 N;母座 L;长度 F;防水



组装示意图

PIN ASSIGNMENT

PIN NO.	1	2	3	4
SIGNAL NAME	VBUS	D-	D+	GND

RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05
PCB板设计需修改LAYOUT时, 请知会厂商修改
检验孔规

4	Shell	1	SUS 301 1/4H	
3	PLASTIC Shell	1	PA10T (G.F30%)	
2	Contact	4	C7025 Ni 50U" Au1U" Plating Solder area Sn 100-150U	
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.	U5002-04PN11.4LF
TITLE:	防水4P 立式两脚插板DIP 11.4L IP67

 **广东宏煜盛电子科技有限公司**
Guangdong Hongyusheng Electronic Technology Co., Ltd.
TEL:0752-6632356 <https://www.hystypec.com>