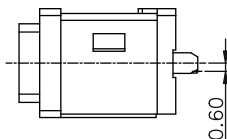
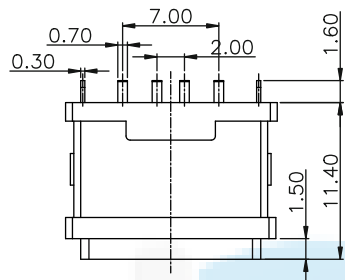


ROHS
Compatible



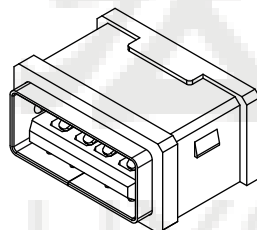
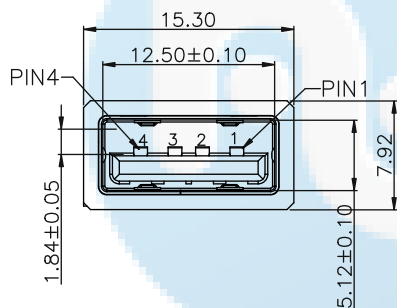
PIN ASSIGNMENT

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

NOTES:

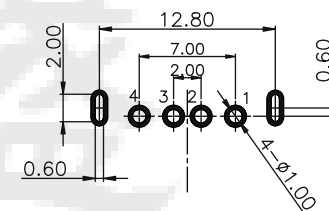
SPECIFICATION:

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



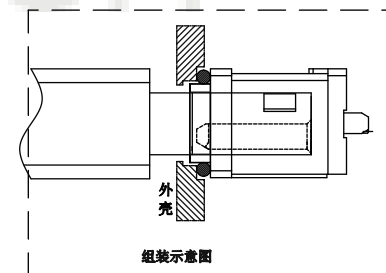
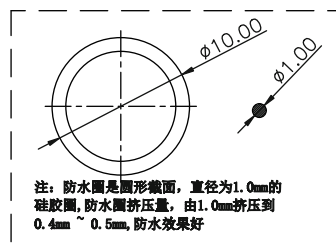
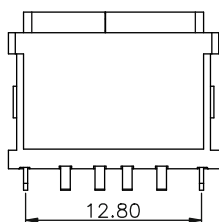
结构设计注意:

- 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。



RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05



4	Shell	1	SUS 301 1/4H	
3	PLASTIC Shell	1	PA10T (G.F30%)	
2	Contact	4	BRASS C2680-EH Au/Ni Plating T=0.25mm	
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	
.XX ±0.30	.X° ±2°
.XX ±0.20	.X° ±1°
.XXX ±0.10	.XX° ±0.5°

DRAWG NO.	USB-U-L2DD04PF1140
TITLE:	防水USB2.0 立插两脚插板 11.4H IPX7

东莞市宏煜盛实业有限公司
Dongguan hongyusheng Industry Co., Ltd
TEL: 0769-81230179 <https://www.hystypec.com>