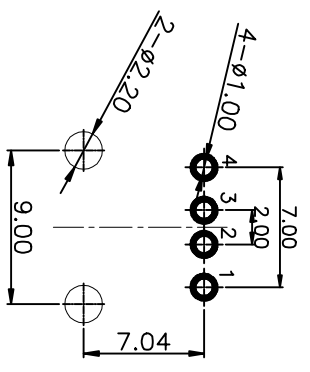
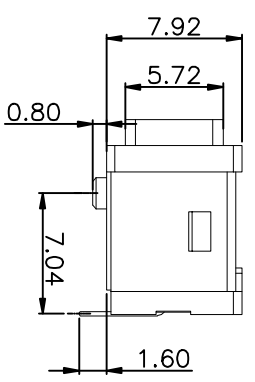
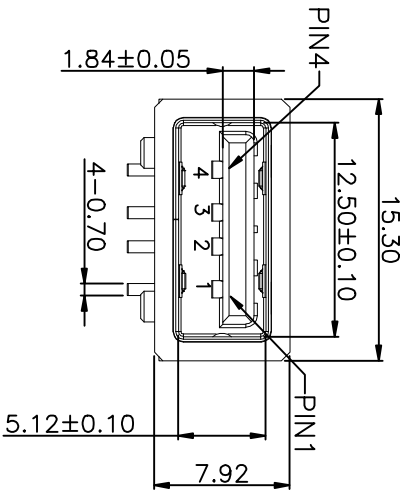
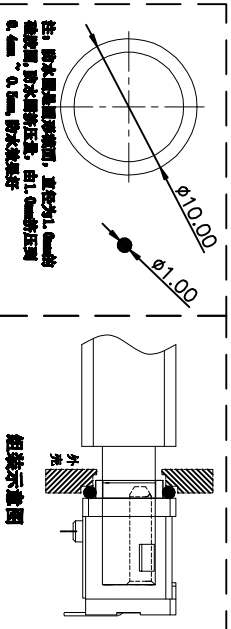
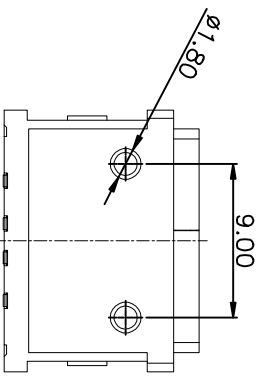


3D VIEW



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05



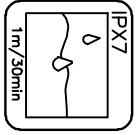
组装示意图

结构设计注意:
1. 成品使用时, 如有洗面泡沫、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表面金手指不会被脏污覆盖。

注: 防水是通体密封, 直接以O型圈密封端面, 防水是密封压盖, 由1.0mm的压盖0.4mm的O型圈, 防水是密封。

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
1	INNER SHELL	SUS 301	WASH	1
2	PLASTIC SHELL	PA10T	COLOR BLACK	1
3	CONTACT	BRASS	Au/Ni Plating T=0.25mm	4
4	HOUSING	PA10T	COLOR BLACK	1

PIN ASSIGNMENT				
PIN NO.	1	2	3	4
SINGL. 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

ZONE	ECN .NO.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18

LZG INDUSTRIAL CO. LTD

PART NAME	WATERPROOF USB 2.0 A TYPE	TOLERANCE UNLESS	0.0±0.3	0.0±2'	UNIT:	mm	DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1
PART NO.	ZB40003-04DBAP-A	OTHERWISE SPECIFIED:	0.00±0.1	0.0'±1'			APPROVAL:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
			0.000±0.05	0.00±0.5			DRAWING NO.	鞠建宝	DATE:	2020.02.18	DWG. NO.	
											SHEET	1/1