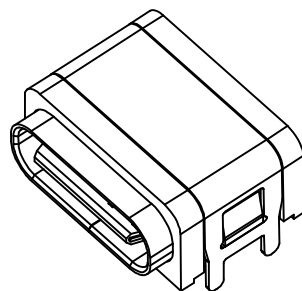
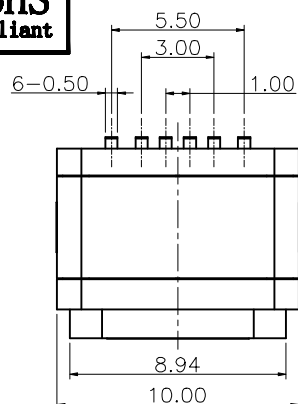
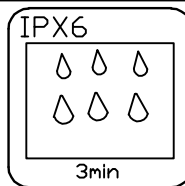


RoHS
Compliant



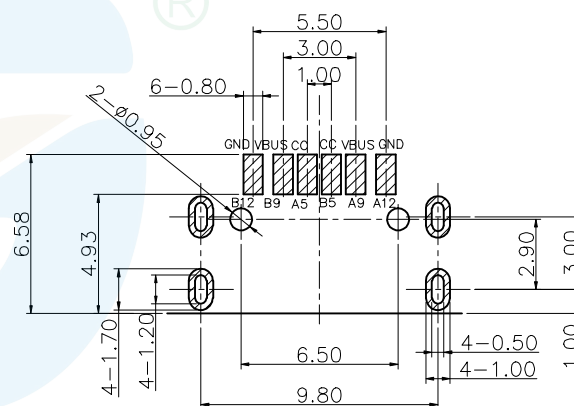
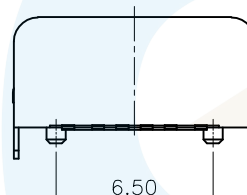
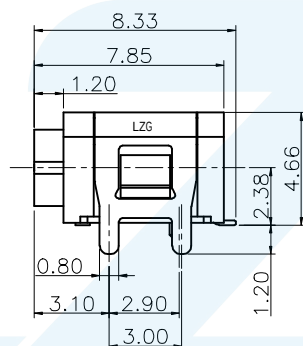
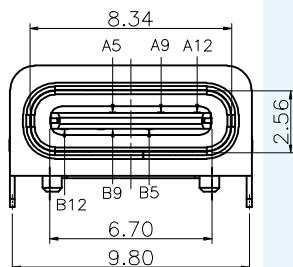
3D VIEW



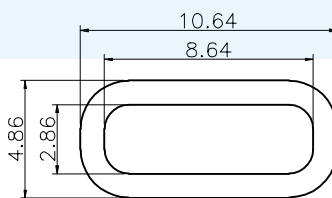
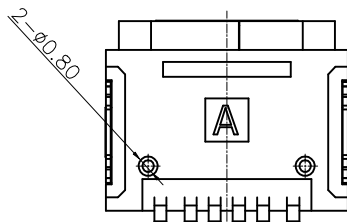
ZONE	E C N . N D .	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 3A;
 - CONTACT RESISTANCE: 30 mΩ MAX.(INITIAL);
 - DIELECTRIC WITHSTANDING: 100V AC MIN.;
 - INSULATION RESISTANCE: 100MΩ MIN.;
- DURABILITY: 5,000 CYCLES MIN.;
- INSERTION FORCE: 5-20N;
- EXTRACTION FORCE: 8-20N;
- WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX6.
- PLUG INTERFACE DIMENSIONS COMFORM TO USB2.0 SPEC.
- PACKAGING: TAPE & REEL.



RECOMMENDED PCB LAYOUT(TOP VIEW)
DEFAULT TOLERANCE+/-0.05



建议胶圈尺寸



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表面金手指不会被脏污覆盖。

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

3	SHELL	SUS 304	NICKEL PLATING T=0.30mm	1
2	CONTACT	PHOSPHOR BRONZE	Au/Ni Plating T=0.20mm	6
1	HOUSING	PA10T		1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

LZG

LZG INDUSTRIAL CO. LTD

DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.	
DRAWING NO.	ZB48019-06SBAP-A			SHEET	1/2

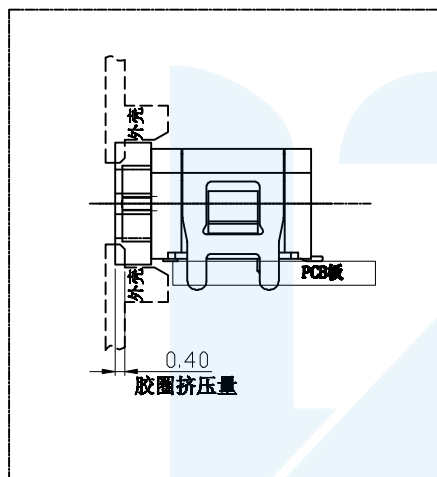
PART NAME	WATERPROFF TYPE C 6PIN	TOLERANCE UNLESS	0.0±0.3	0.°±2°	UNIT:	
PART NO.	ZB48019-06SBAP-A	OTHERWISE SPECIFIED:	0.00±0.1	0.0°±1°	mm	

TOLERANCE UNLESS	0.0±0.3	0.°±2°
OTHERWISE SPECIFIED:	0.00±0.1	0.0°±1°
	0.000±0.05	0.00°±0.5°

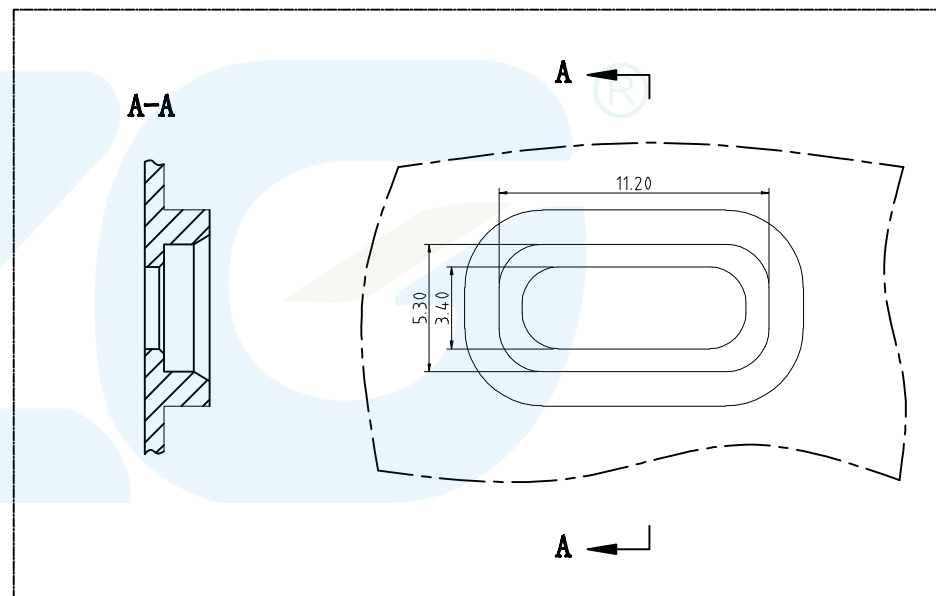
RoHS
Compliant

ZONE	E C N . N O .	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18

组装示意图



外壳参考设计图



LZG

LZG INDUSTRIAL CO. LTD

PART NAME	WATERPROFF TYPE C 6PIN	TOLERANCE UNLESS	0.0±0.3	0.°±2°	UNIT: 
PART NO.	ZB48019-06SBAP-A	OTHERWISE SPECIFIED:	0.00±0.1 0.000±0.05	0.0°±1° 0.00°±0.5°	

DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.	
DRAWING NO.	ZB48019-06SBAP-A			SHEET	2/2