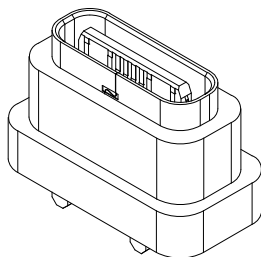
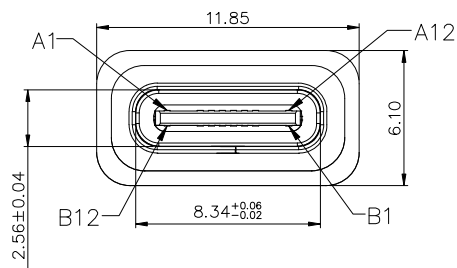
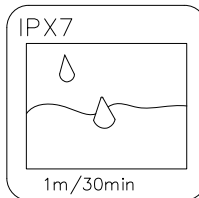


RoHS
Compliant



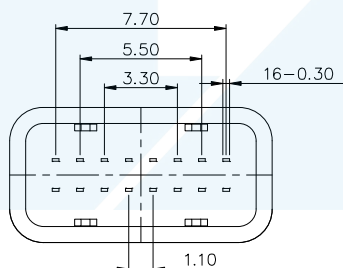
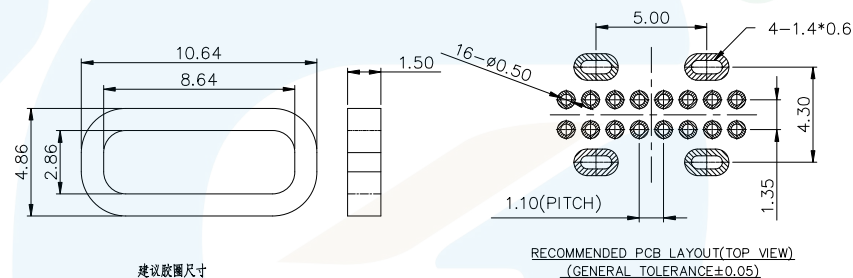
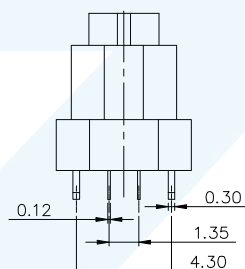
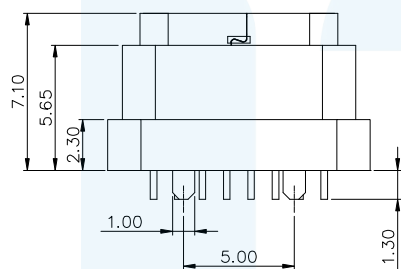
3D VIEW



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

SPECIFICATIONS:

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 : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY:10,000 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
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。

A1	GND	B12	GND	6	WATERPROOF RING	SILICA GEL	COLOR BLACK	1
A4	VBUS	B9	VBUS	5	SHELL	STAINLESS STEEL	Ni PLATING	1
A5	CC1	B8	SBU2	4	SHIELDING PLATE	STAINLESS STEEL	Ni PLATING	1
A6	DP1	B7	DN2	3	CONTACT	COPPER ALLOY	Au/Ni PLATED	16
A7	DN1	B6	DP2	2	SHELL HOUSING	HIGH TEMPERATURE PLASTIC	COLOR BLACK	1
A8	SBU1	B5	CC2	1	HOUSING	HIGH TEMPERATURE PLASTIC	COLOR BLACK	1
A9	VBUS	B4	VBUS	NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
A12	GND	B1	GND					
PIN	SIGNAL NAME	PIN	SIGNAL NAME					



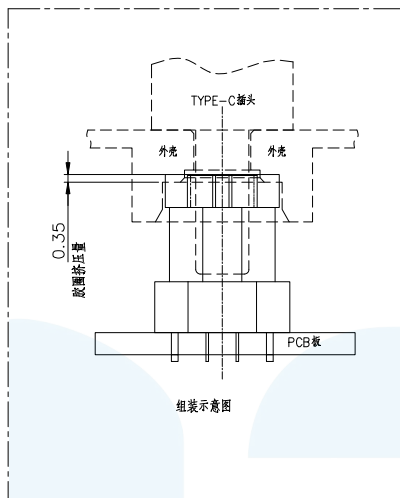
LZG INDUSTRIAL CO. LTD

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.	ZB48024-16DBAP-A			SHEET	1/1

PART NAME	WATERPROOF TYPE C 16PIN	TOLERANCE UNLESS	0.0±0.3	0.1±2°	UNIT:	
PART NO.	ZB48024-16DBAP-A	OTHERWISE SPECIFIED:	0.00±0.1	0.0°±1°	mm	
			0.000±0.05	0.00°±0.5°		

RoHS
Compliant

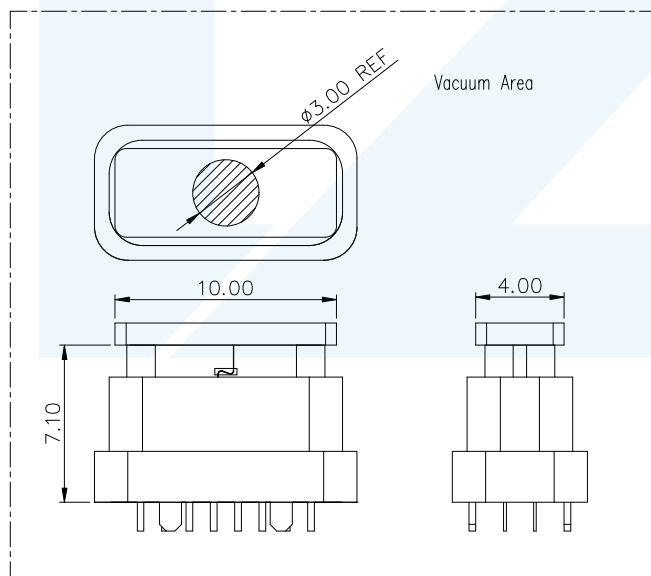
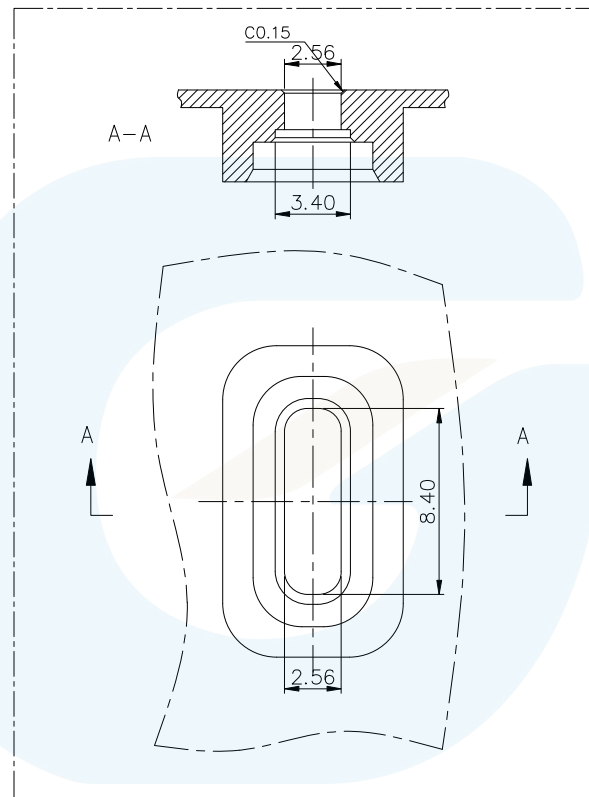
组装示意图



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。

外壳参考设计图



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.	ZB48024-16DBAP-A			SHEET	1/1

PART NAME	WATERPROOF TYPE C 16PIN	TOLERANCE UNLESS	0.0±0.3	0.°±2°	UNIT: mm	
PART NO.	ZB48024-16DBAP-A	OTHERWISE SPECIFIED:	0.00±0.1	0.0°±1°		
			0.000±0.05	0.00°±0.5°		

