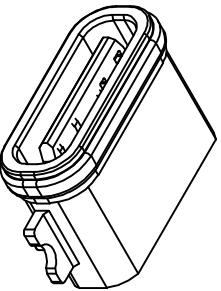
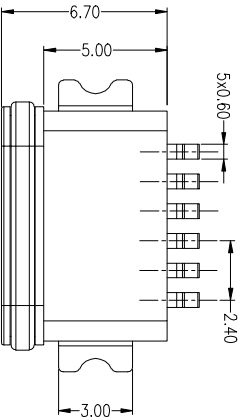
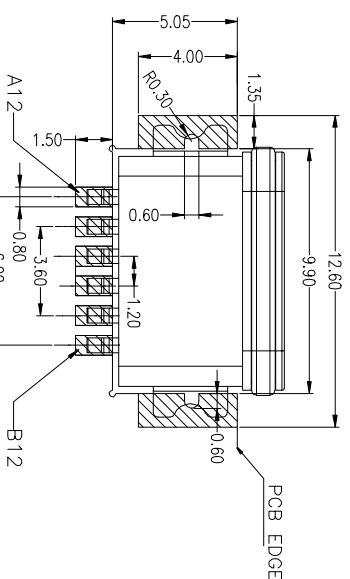
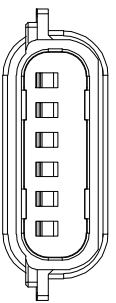
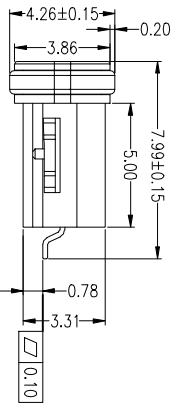
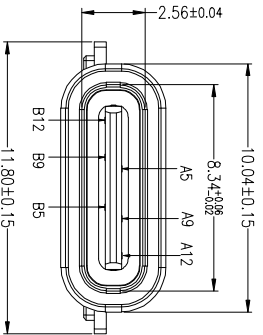


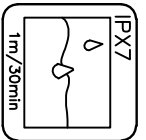
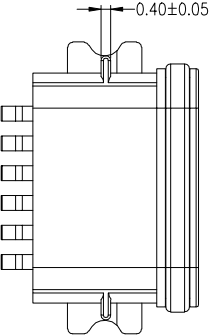
ROHS
Compliant



3D VIEW



RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLRANCE:±0.05)



ZONE	ECN .NO.	DESCRIPTION	DRAWING	DATE
A		INITIAL	李桂雄	2020.02.18

SPECIFICATIONS:

- 1:ELECTRICAL:
 - 1-1:CURRENT RATING:
VBUS AND GND CONTACTS RATED AT 3A Max
VBUS AND GND CONTACTS RATED AT 0.5A Min
0.9amps Max:for all other contact.
 - PARALLELED FOR A TOTAL OF 5A;
 - 1-2:INITIAL CONTACT RESISTANCE:40 MEGOHMS
 - 1-3: DIELECTRIC WITHSTANDING VOLTAGE:
100V AC MIN;
- 2:MECHANICAL CHARACTERISTICS:
 - 2-1:MATING FORCE:5~20N
 - 2-2:UNMATING FORCE:8~20N(INITIAL),
6~20N(AFTER 10000 CYCLES)
 - 2-3:FREQUENCY: 200±50 CYCLES/HOUR,10000 CYCLES
 - 2-4:OPERATING TEMPERATURE:-40~80°.
 - 3:WATERPROOF: IP-X7.

A5	CC1	B12	GND
A9	VBUS <td>B9</td> <td>VBUS </td>	B9	VBUS
A12	GND <td>B5 <td>CC2 </td></td>	B5 <td>CC2 </td>	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
5	RUNNING RING	SILICONE	COLOR RED/BLUE/WHITE	1
4	MIDDLE PLATE	STAINLESS STEEL	MATTE TIN PLATING	1
3	SHELL	ZNC ALLOY	NI PLATING	6
2	CONTACT	COPPER ALLOY	GOLD PLATING	1
1	HOUSING	HIGH TEMPERATURE PLASTIC 94V-0	COLOR BLACK	1

LZG INDUSTRIAL CO. LTD

PART NAME WATERPROFF TYPE C 6PIN
PART NO. ZB48035-06FBAP-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:
0.04±0.3
0.00±0.1
0.000±0.05

0.±2°
0.0±1°
0.00±0.5°

UNIT: mm

APPROVAL: 李桂雄

DATE: 2020.02.18

DWG. NO.

SHEET 1/1

F

E

D

C

B

A

4

3

2

1

4

3

2

1