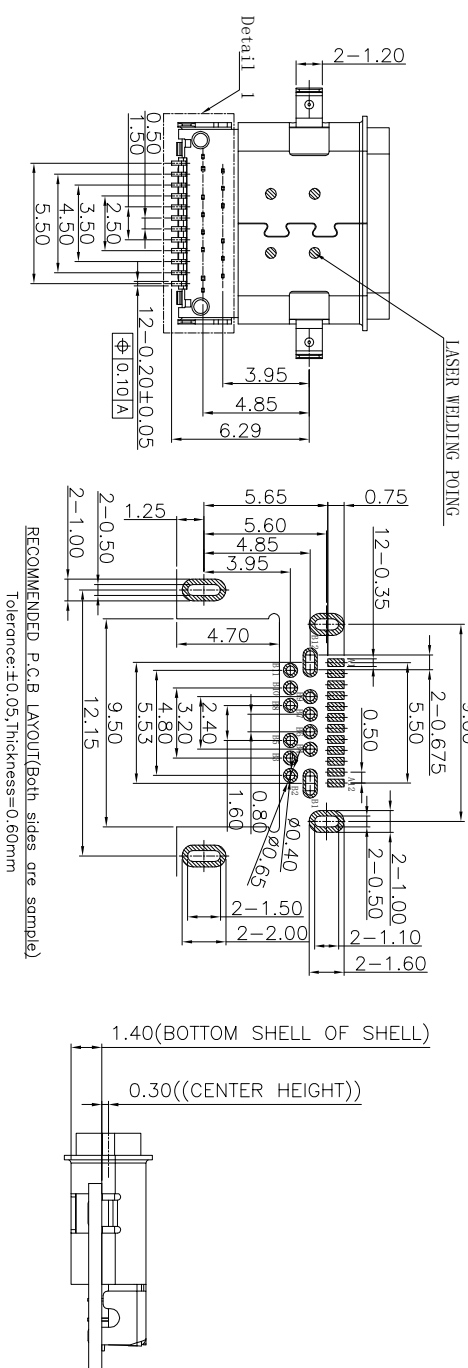
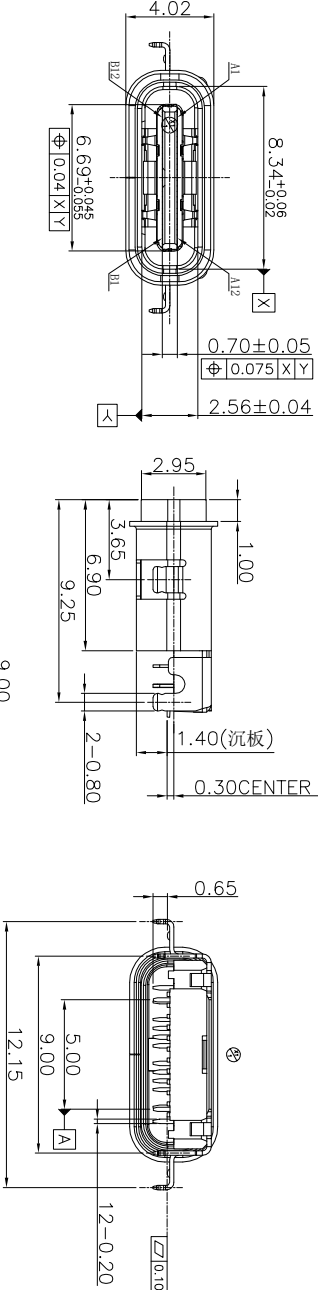
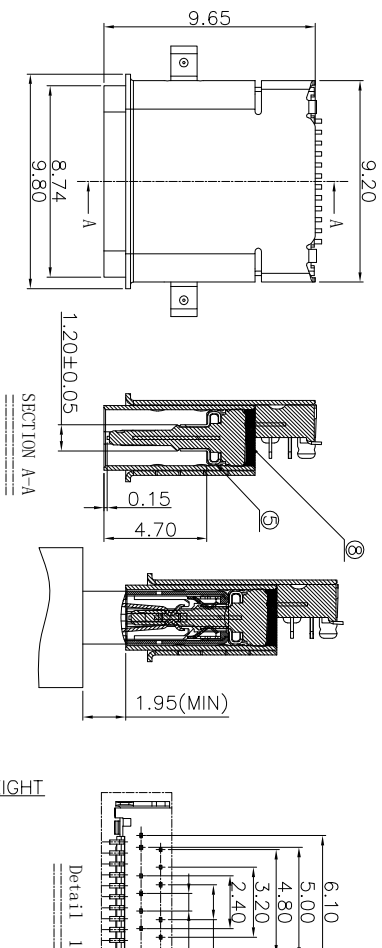


RoHS Compliant

Halogen Free



Pin	Signal	Mating	Pin	Signal	Mating
Name	Sequence	Sequence	Name	Sequence	Sequence
A1	GND	First	B12	GND	First
A2	SSTyp1	Second	B11	SSRp1	Second
A3	SSTyp1	Second	B10	SSRp1	Second
A4	Vss	First	B9	Vss	First
A5	CC1	Second	B8	SB12	Second
A6	Dp1	Second	B7	Dn2	Second
A7	Dn1	Second	B6	Dp2	Second
A8	SH1	Second	B5	CC2	Second
A9	Vss	First	B4	Vss	First
A10	SSRp2	Second	B3	SSTyp2	Second
A11	SSRp2	Second	B2	SSTyp2	Second
A12	GND	First	B1	GND	First
SHELL	GND		SHELL	GND	

NOTES:

1. MATERIAL: SEE "TABLE 1".
2. FINISH: SEE "TABLE 1".

3. ELECTRICAL :

- 3-1. CONTACT CURRENT RATING :
5A(BUS PIN 1.5A/PIN),
5A(BUS PIN 1.25A/PIN MAX)0.25A/PIN(OTHER PIN).
- 3-2. INSULATION RESISTANCE :
100 MEGAOHMS MIN. AT 250VDC.
- 3-3. DIELECTRIC WITHSTANDING VOLTAGE :
100VAC MIN.
- 3-4. LOW LEVEL CONTACT RESISTANCE :
INITIAL 40mΩ MAX.
AFTER 50mΩ MAX.

4. MECHANICAL CHARACTERISTICS :

- 4-1. MATING FORCE: 5~20N;
- 4-2. UNMATING FORCE: 8~20N(NITIAL)6~20N(AFTER 10000 CYCLES);
- 4-3. DURABILITY : 10,000 MATING CYCLES.
- 4-4. OPERATING TEMPERATURE : -40°C TO +80°C

TABLE 1:

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
⑧	GLUE WATER	1	EPOXY	BLACK:	
⑦	Shell-2	1	Stainless steel	N PLATING:	T=0.20mm
⑥	Shell-1	1	Stainless steel	N PLATING:	T=0.20mm
⑤	GND PLATE	1	Stainless steel	N PLATING:	T=0.10mm
④	MID PLATE	1	Stainless steel		T=0.15mm
③	Terminal-B	12	铜镍硅合金	Au15u" PLATING:	T=0.12mm
②	Terminal-A	12		Au15u" PLATING:	T=0.12mm
①	Housing	1	HIGH TEMP	Block	

UNLESS OTHERWISE,
GENERAL TOLERANCE:
X.xxx ±0.10
X.xx ±0.20
X.x ±0.30
X. ±0.38
ANGULAR:
X.xx ±1°
X.x ±3°
X. ±5°

THIRD ANGLE PROJECTION
客户图

TITLE:
USB 3.1 CF WATERPROOF
CL=0.30 沉板1.40mm DIP TYPE

MODEL: 1110 Series

DRAW NO.: _____

SCALE: 1:1

SIZE: A4

SHEET: 1/2

深圳市合众益华科技有限公司
SHENZHEN HEZHONGYI HUA ELECTRONIC TECHNOLOGY CO., LTD.

P/N: EZ-USBC-1110

MODEL: 1110 Series

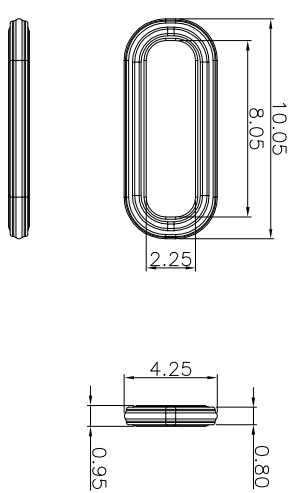
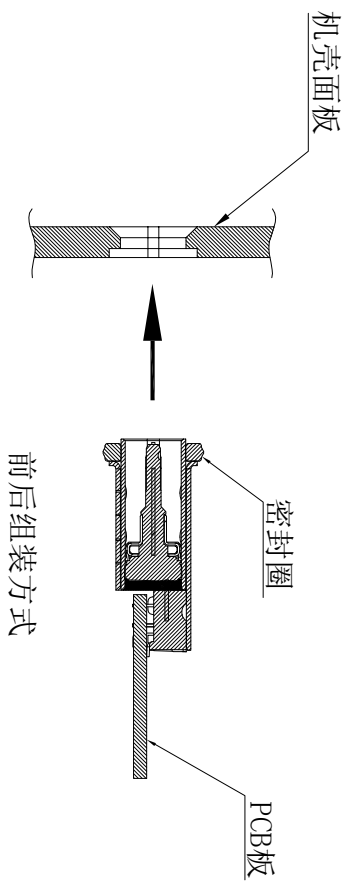
DRAW NO.: _____

SCALE: 1:1

SIZE: A4

SHEET: 1/2

建议密封方式



建议防水圈规格 (材质硅橡胶)

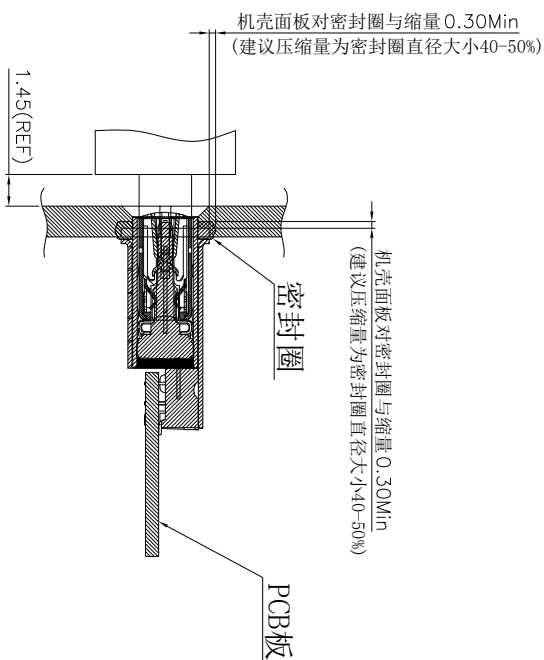


图 1 母头对插示意图

UNLESS OTHERWISE, GENERAL TOLERANCE:										深圳市合众益华科技有限公司 SHENZHEN HEZHONGYI HUA ELECTRONIC TECHNOLOGY CO., LTD.							
X.xxx ±0.10										TITLE: USB 3.1 CF WATERPROOF CL-0.30 沉板, 40mm DIP TYPE 客户图							
X.xxx ±0.20 X.x ±0.30 X. ±0.38																	
ANGULAR: X.xxx X.x X. ±1° ±3° ±5°										P/N: EZ-USBC-1110 MODEL: 1110 Series DRAW NO.: _____							
THIRD ANGLE PROJECTION																	
										UNIT: mm		SCALE: 1:1		SIZE: A4		SHEET: 2/2	
										A							