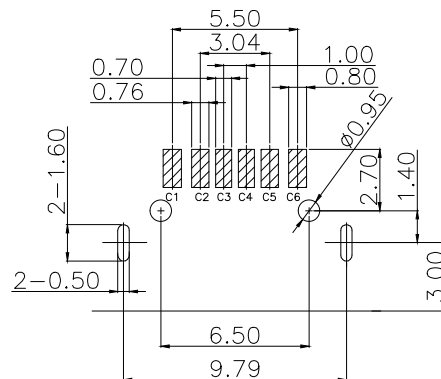
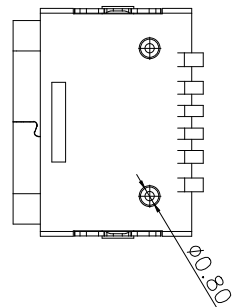
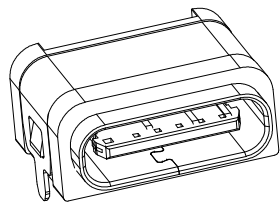


ROHS



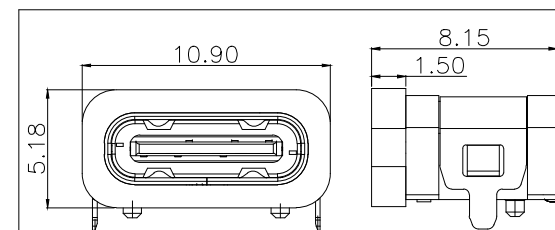
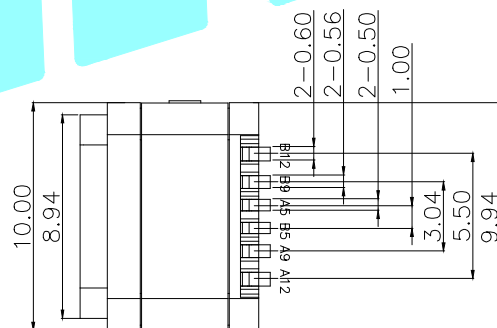
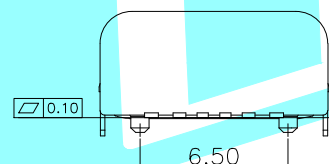
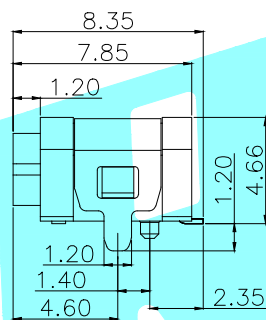
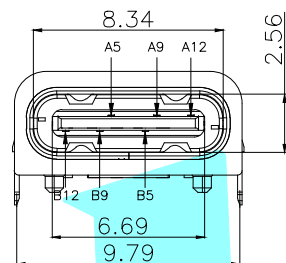
RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

NOTES:

SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: $-30^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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
9. WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7.

PIN NO	A1&B12	A4&B9	A5	A5	A9&B4	A12&B1
SIGNAL NAME	GND	VBUS	CC1	CC2	VBUS	GND
PCB PAD NO.	C1	C2	C3	C4	C5	C6



加防水圈示意图

⑥	防水圈	—	1	硅胶	Black
⑤	Shell	—	1	STAINLESS STEEL	Ni Plated
④	SHIELDING PLATE	—	1	STAINLESS STEEL	Ni Plated
③	Contact	—	1	COPPER ALLOY	TIN/Au/Ni Plated
②	Shell Housing	—	1	HIGH TEMPERATURE PLASTIC	Black
①	Housing	—	1	HIGH TEMPERATURE PLASTIC	Black
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING

APPROVALS

DATE

DRAWN

LIUCAN

2020.11.24

CHECKED

APPROVALS

TITLE:

USB CONNECTOR

PART NO.

TYPE-C-31-E-10

TOLERANCES ARE

30~以上	± 0.30
10~30	± 0.25
5~10	± 0.20
~ 5	± 0.15

ANGLE

UNIT: mm

SCALE: 1:1

PROJ:

DRAWING NO.

—

SHEET 1 OF 1

—	A	—	NEW	—	—	—
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.