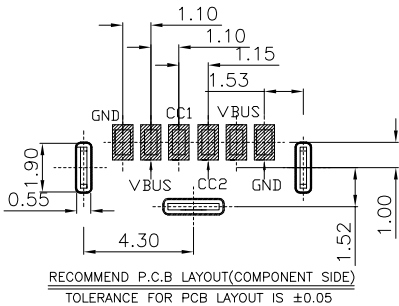
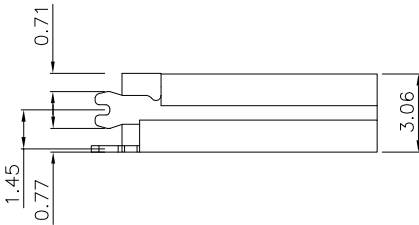
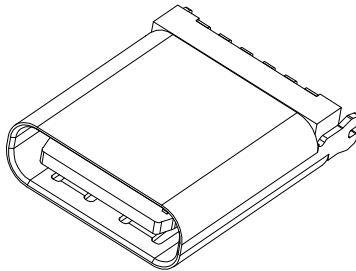
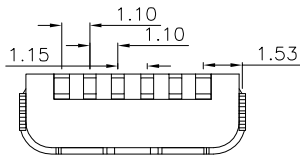
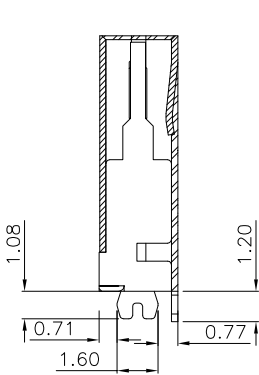
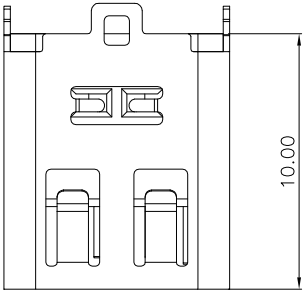
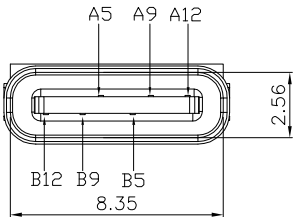
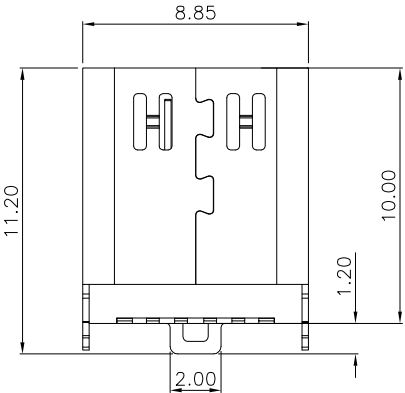




B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND
PIN	SIGNAL NAME

- NOTES:
- 1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED Min ON CONTACT AREA, 80u”
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS, T=0.30±0.03mm
30u” NICKEL PLATING OVER ALL.
- 2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 6~20N AFTER TEST.
DURABILITY: 5000 CYCLES
- 3.ELECTRICAL:
CURRENT: 3A FOR VBUS;
1.25A FOR GND PIN.
0.25A FOR OTHER.
VOLTAGE: 5V
WITHSTANDING VOLTAGE: 100V AC R.M.S.
CONTACT RESISTANCE: 100mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.

APPROVALS		DATE		LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD		
DRAWN	S.L.L	2019.10.12		TITLE:	USB CONNECTOR	
CHECKED				PART NO.	TYPE-C-31-D-02	
APPROVALS				UNIT: mm	SCALE: 1:1	PROJ:
TOLERANCES ARE	30~以上	±0.30	ANGLE	DRAWING NO.	SHEET 1 OF 1	
	10~30	±0.25				
	5~10	±0.20				
	~ 5	±0.15	±2°			

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