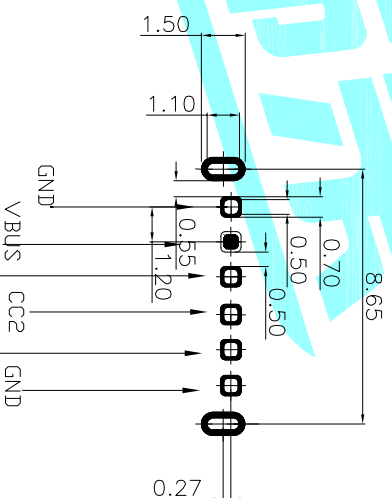
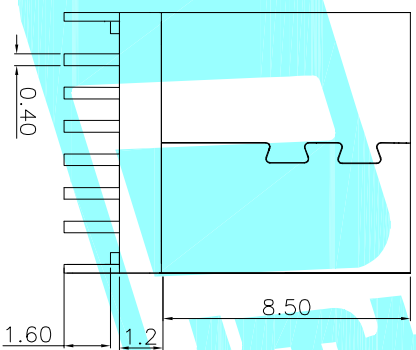
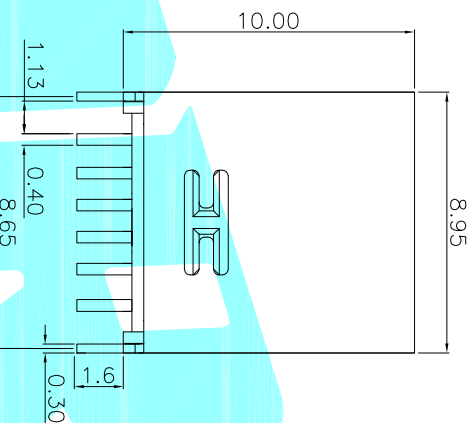
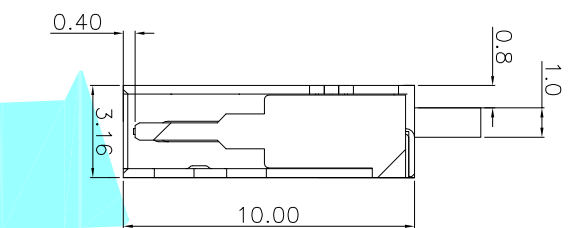
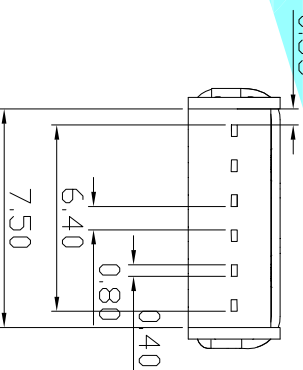


PIN	SIGNAL NAME
B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

- NOTES:
- MECHANICAL:
 - INSERTION: 5~20N.
 - EXTRACTION: 8~20N AFTER TEST.
 - DURABILITY: 10000 CYCLES
 - ELECTRICAL:
 - CURRENT: 3A FOR VBUS;
1.25A FOR GND
0.25A FOR OTHER
 - VOLTAGE: 20 V MAX
 - WITHSTANDING VOLTAGE: 100V AC R.M.S.



ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING
③	Shell	—	1	STAINLESS STEEL	Ni Plated
②	Contact	—	6	COPPER ALLOY	Au Plated
①	Housing	—	1	LCP	Black

APPROVALS	DATE
DRAWN	DATE
JIANKUN.LIU	2020.07.01

CHECKED	TITLE:
APPROVALS	USB CONNECTOR
APPROVALS	PART NO. TYPE-C-31-D-01

TOLERANCES ARE	30~40L	±0.30	ANGLE	UNIT:	SCALE:	PROJ.
10~30	±0.25	±2°	mm	1:1	PROJ.	
5~10	±0.20					
~5	±0.15					

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