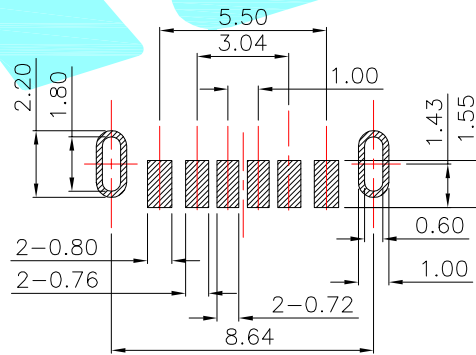
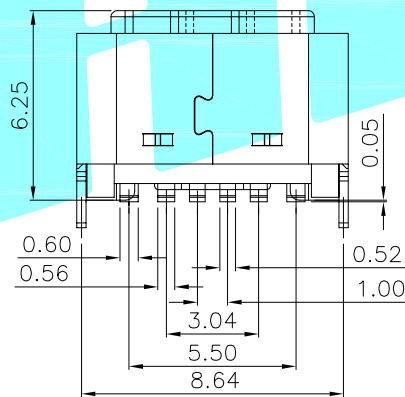
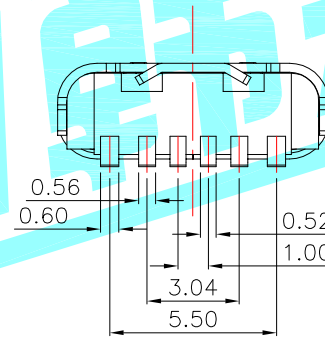
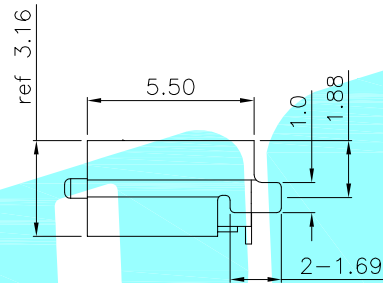
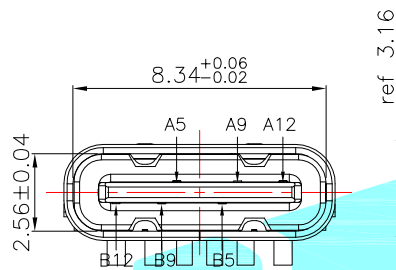
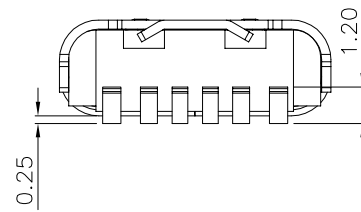
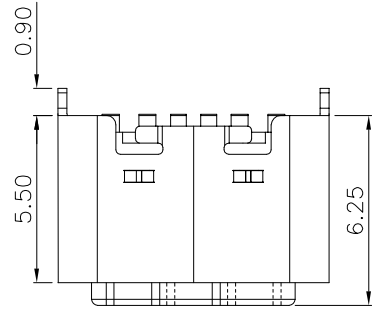


NOTES:
SPECIFICATION:

1. CURRENT RATING: 3A MAX
2. VOLTAGE: 5V
3. TEMPERATURE RANGE: -20 °C ~ 85 °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: 5,000 CYCLES



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

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

③	Shell	—	1	STAINLESS STEEL	Ni Plated
②	Contact	—	6	COPPER ALLOY	Au Plated
①	Housing	—	1	LCP	Black
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING
APPROVALS			DATE	 ELECTRONICS CO.,LTD	
DRAWN	LIUCAN	2021.11.24			
CHECKED				TITLE:	USB CONNECTOR
APPROVALS				PART NO.	TYPE-C-31-D-03
TOLERANCES ARE		30~以上	±0.30	ANGLE	UNIT: mm
		10~30	±0.25		SCALE: 1:1
		5~10	±0.20		PROJ:
		~ 5	±0.15	±2'	DRAWING NO.
					SHEET 1 OF 1

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