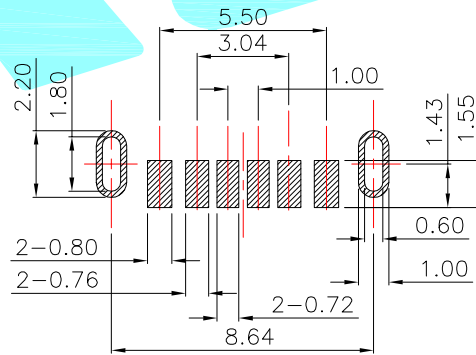
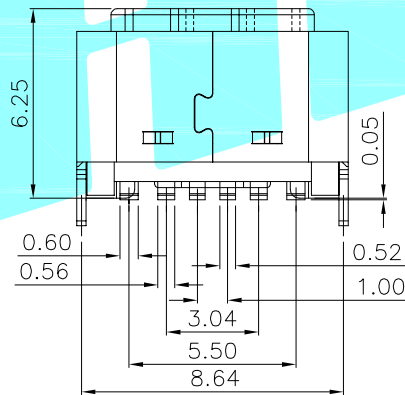
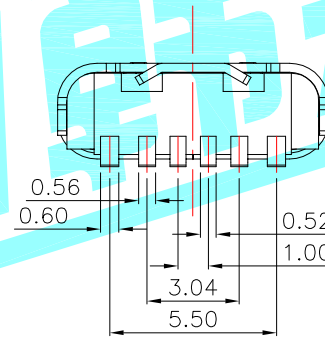
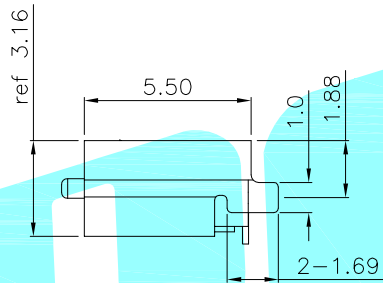
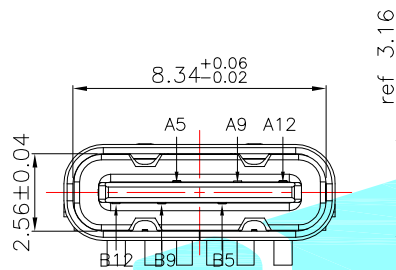
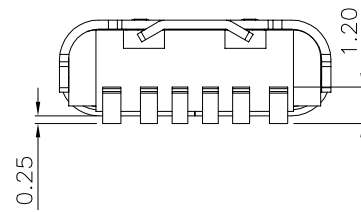
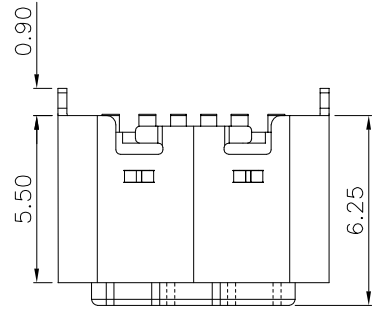


NOTES:  
SPECIFICATION:

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							
		5~10	±0.20	±2'	SCALE: 1:1					
		~ 5	±0.15							
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.	DRAWING NO.	SCALE: 1:1	PROJ:	SHEET 1 OF 1

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

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