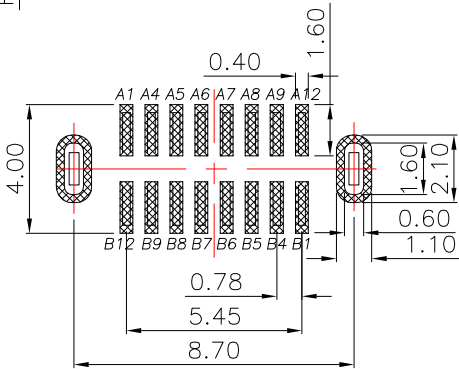
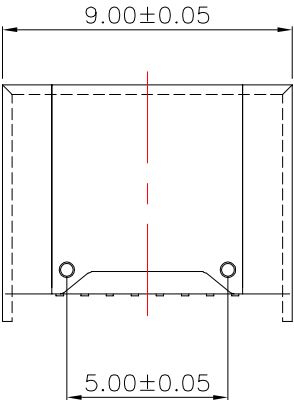
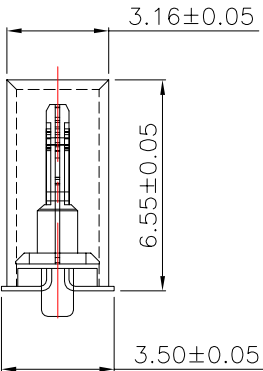
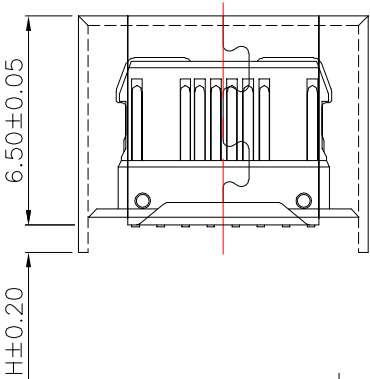
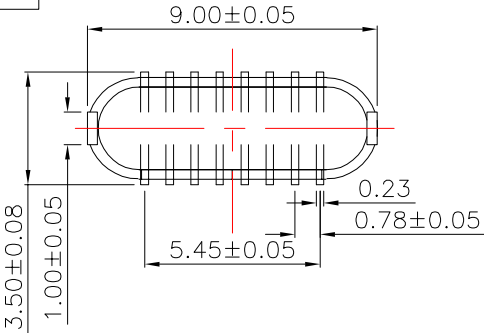




RECOMMENDED PCB LAYOUT(TOP VIEW)

A1

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A4	V _{BUS}	B9	V _{BUS}
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	V _{BUS}	B4	V _{BUS}
A12	GND	B1	GND

- NOTE:
- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:LCP,BLACK.
 - 2.CONTACTS:COPPER ALLOY,Ni/Au PLATED
 - 3.FRONT SHELL: STAINLESS STEEL,Ni PLATED
 - 4.MID-PLATE: STAINLESS STEEL
 - 2.MECHANICAL PERFORMANCE,
 - 2-1.INSERTION FORCE: 5~20N.
 - 2-2.REMOVAL FORCE: 5~20N.
 - 2-3.LIFE: 10000 CYCLES.
 - 3.ELECTRICAL PERFORMANCE,
 - 3-1. RATING: 5.0A 20V AC.
 - 3-2.INSULATION RESISTANCE: 100MΩ MIN
 - 3-3.DIELECTRIC WITHSTAND VOLTAGE,AC 250V
 4. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -40°C~+85°C.

PART NO	H
TYPE-C-31-D-11	1.2
TYPE-C-31-D-11A	0.8

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

	A1	2022.7.27	完善PIN脚定义	LIUCAN		
	A		NEW			
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.