

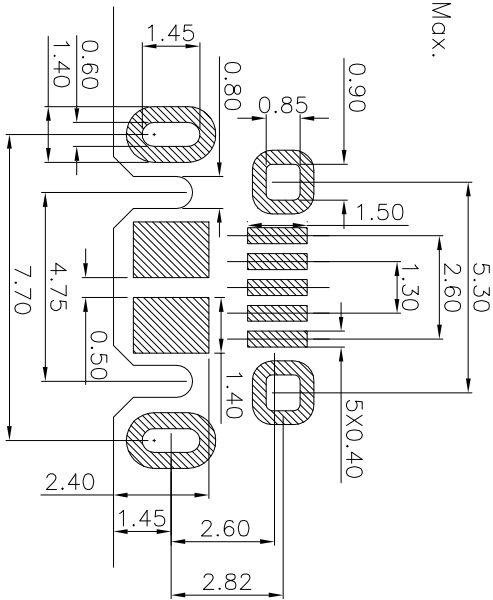
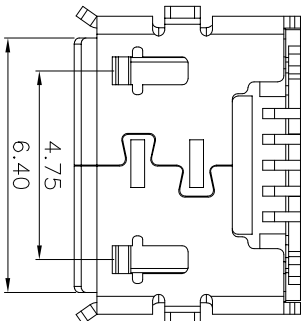
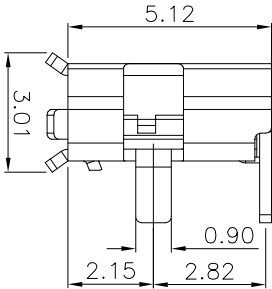
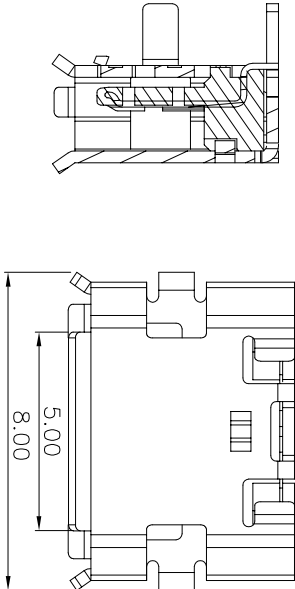
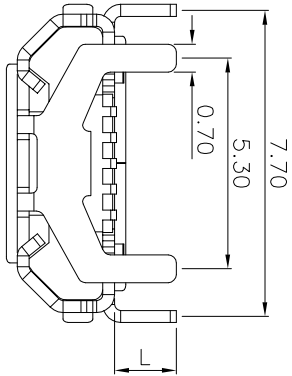
Note:

1.Material:

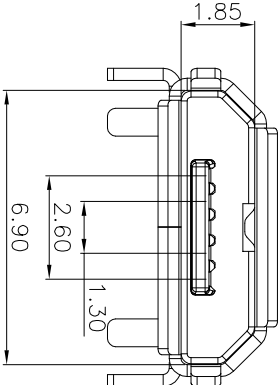
- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: copper alloy,t=0.15mm
- 1.3 Shell: sus304,t=0.30mm

2.Specification:

- 2.1 Current rating:1.5PIN 1.8A Max/2.3,4PIN 1A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 100 MΩ Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min.
- 2.7 Temperature range: -30°C~80°C



PCB LAYOUT
PCB图仅供参考



PART NO.	L
U-F-F5DD-Y-L1	0.65
U-F-F5DD-Y-L2	1.55

③	Shell	—	1	SUS	Ag Plated	—
②	Contact	—	5	Phosphor Bronze	Ag Plated	—
①	Housing	—	1	LCP	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS	DATE	LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD
DRAWN	S.L.L	2019.09.3

							CHECKED		TITLE:	USB CONNECTOR		
							APPROVALS		PART NO.			
	A		NEW									
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.	TOLERANCES ARE					
							30~0.15	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ. 
							10~0.30	±0.25				
							5~10	±0.20	±2°	DRAWING NO.		SHEET 1 OF 1
							~ 5	±0.15				