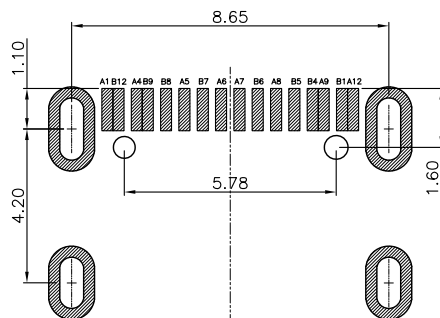
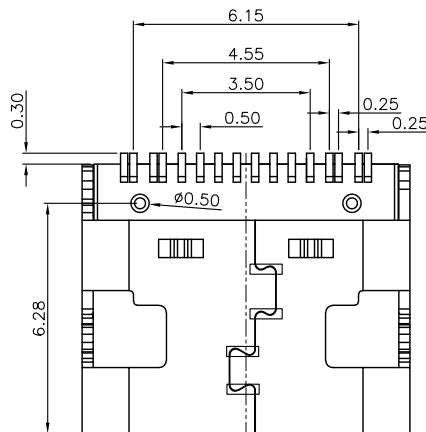
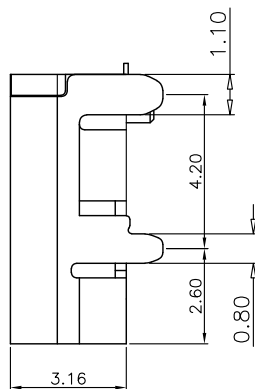
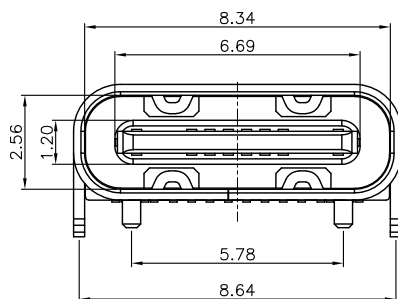
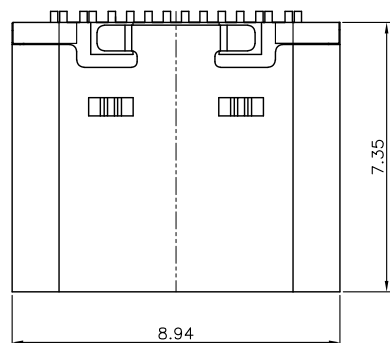
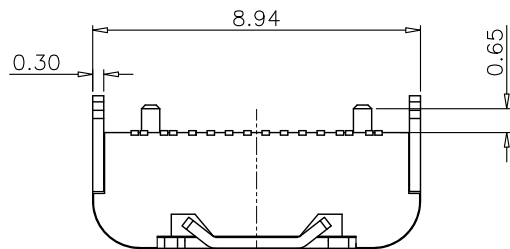




PCB LAYOUT(Recommend)
(General Tolerance:±0.05)

NOTE:

1.MATERIAL SPECIFICATION:

- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
- 2.CONTACTS:COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.FRONT SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.

Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.

(GOLD PLATING THICKNESS FOLLOW THE P/N)

PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N

2-2.FRONT SHELL:

SEE TABLE1.

2-3.SHIELD PLATE&EMI PLATE:

CLEAR ONLY

3.MECHANICAL PERFORMANCE,

3-1.INSERTION FORCE: 0.5~2.0kgf.

3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.

3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,

4-1. CURRENT RATING:3.0A

VOLTAGE RATING:5.0V

4-2. LLCR:

VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.

SHIELD: 50mΩ/MAX.

LLCR MAX. CHANGE OF ALL PINS: 10mΩ.

4-3.INSULATION RESISTANCE: 100MΩ MIN

4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25°C~+85°C.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

UNLESS OTHERWISE
SPECIFED TOLERANCES

Shenzhen Jiatel Hardware Electronics Co.,Ltd

DECIMALS:

ANGLES

TITLE

TYPE C 16P 板上四脚插

X.

±0.20

X*.

±2°

Drwn.
LINYUN

PART NO.

TFBS1673501

X.X

±0.15

X.X*

±1°

Checked.
LIJY

SCALE.

1:8

UNIT.

mm

PROJ.



X.XX

±0.10

X.XX*

±0.5°

Approved.
ZHANG

SIZE.

A4

SHEET.

1 OF 1

REV.

A

X.XXX ±0.05

CUSTOMER COPY