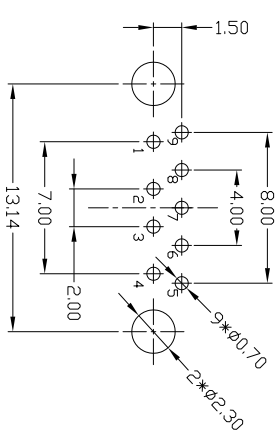
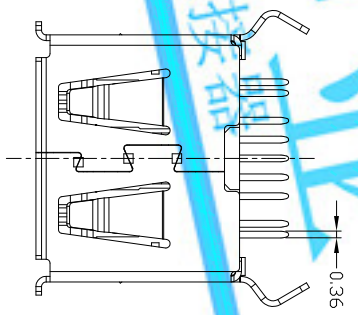
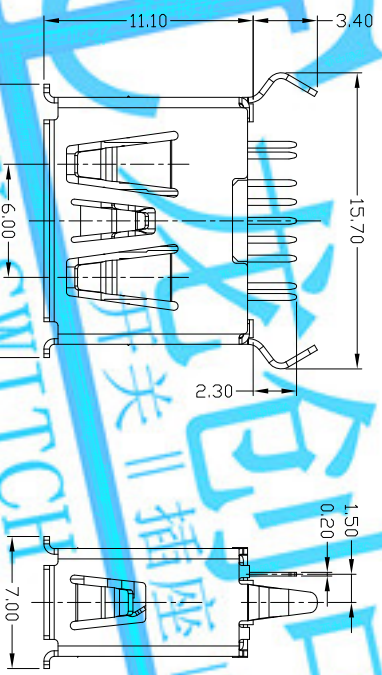
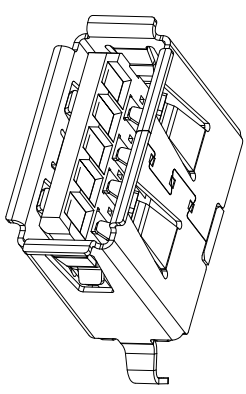
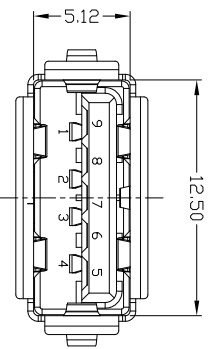


| PIN NUMBER | SIGNAL NAME |
|------------|-------------|
| 1          | VBUS        |
| 2          | D-          |
| 3          | D+          |
| 4          | GND         |
| 5          | STDA_SSRX-  |
| 6          | STDA_SSRX+  |
| 7          | GND_DRAIN   |
| 8          | STDA_SSTX-  |
| 9          | STDA_SSTX+  |
| Shell      | Shield      |



RECOMMENDED PCB LAYOUT



- NOTES:
- ELECTRICAL:
    - CURRENT RATING: 1.5 AMP;
    - INSULATION RESISTANCE: 100MΩ MIN;
    - CONTACT RESISTANCE: 30mΩ MAX;
    - WITHSTANDING VOLTAGE: 100V AC;
    - OPERATING TEMPERATURE:-20°C ~ +60°C.
  - Mechanical:
    - Mating Force: 35N MAX
    - Umating Force: 10N MIN.
  - DIMENSIONS MARKED "▼" TD BE CHECKED BY Q.C & IPQC.

4. PART NO.

USAF-09\*N-3BLPC11

14u 11u  
54u 15u  
64u 30u

V+WHITE  
B+BLACK  
BL+BLUE

1PBT  
2PA6T  
3PA9T  
4LCP

Bill of materials:

| NO | PARTS    | MATERIAL     | QTY | FINISHING       | UNITS  | mm | LONGCHUANG ZHONGYE (HK)CO.,LIMITED |
|----|----------|--------------|-----|-----------------|--------|----|------------------------------------|
| 1  | HOUSING  | PA9T/LCP/PBT | 1   | UL94V-0         | QTY    |    | SCALE SHEET 1/1                    |
| 2  | TERMINAL | COPPER ALLOY | 9   | PLATED GOLD/TIN | FINISH |    | DWG NO.: USAF-09*N-3BLPC11         |
| 3  | SHELL    | COPPER ALLOY | 1   | PLATED NICKEL   | MAT'L  |    | PART NO.:                          |
| E  |          |              |     |                 |        |    |                                    |