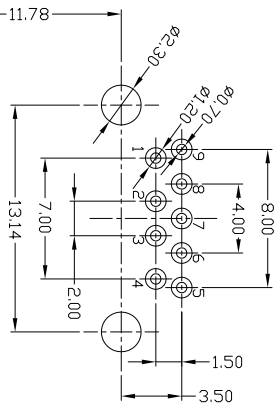
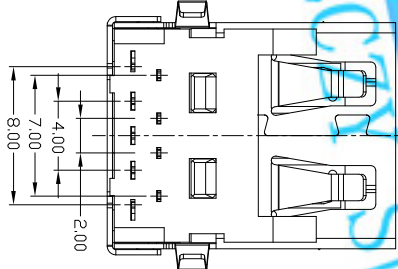


| PIN NUMBER | SIGNAL NAME |
|------------|-------------|
| 1          | V-BUS       |
| 2          | D-          |
| 3          | D+          |
| 4          | GND         |
| 5          | STDA_SSRX-  |
| 6          | STDA_SSRX+  |
| 7          | GND_DRAIN   |
| 8          | STDA_SSTX-  |
| 9       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



RECOMMENDED PCB LAYOUT



- NOTES:
1. ELECTRICAL:
- 1) CURRENT RATING:1.5 AMP;
  - 2) INSULATION RESISTANCE: 100MΩ MIN;
  - 3) CONTACT RESISTANCE: 30mΩ MAX;
  - 4) WITHSTANDING VOLTAGE: 100V AC;
  - 5) OPERATING TEMPERATURE:-40°C ~ +85°C.
2. Mechanical:
- 1) Mating Force: 35N MAX
  - 2) Unmating Force: 10N MIN.
3. DIMENSIONS MARKED "▼" TD BE CHECKED BY Q.C & IPQC.

4. PART NO.

USAF-09\*N-3BLRC113

1Au 1U'▼

5Au 15U'▼

6Au 30U'▼

W:WHITE

B:BLACK

BL:BLUE

1PBT

2PA6T

3PA9T

4LCP

Bill of materials:

| NO | PARTS    | MATERIAL     | QTY | FINISHING       | UNITS    | mm | TITLE:                    | PART NO.:          | SCALE | SHEET | REV. | CUSTOMER |
|----|----------|--------------|-----|-----------------|----------|----|---------------------------|--------------------|-------|-------|------|----------|
| 1  | HOUSING  | PA9T+30%GF   | 1   | UL94V-0         | QTY      |    | USB 3.0 4P 90度 DIP 无差边 弯脚 | USAF-09*N-3BLRC113 | 1:1   | 1/1   | B    | DRAWING  |
| 2  | TERMINAL | COPPER ALLOY | 9   | PLATED GOLD/TIN | FINISH   |    | 成品图                       |                    |       |       |      |          |
| 3  | SHELL    | COPPER ALLOY | 1   | PLATED NICKEL   | SEE NOTE |    | DR: 2016/12/1             |                    |       |       |      |          |
| 4  | PARTS    | MATERIAL     |     |                 | SEE NOTE |    | 2016/12/1                 |                    |       |       |      |          |

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