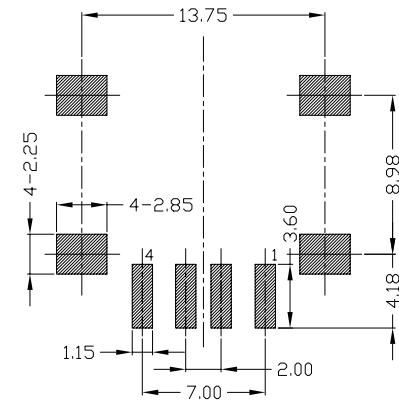
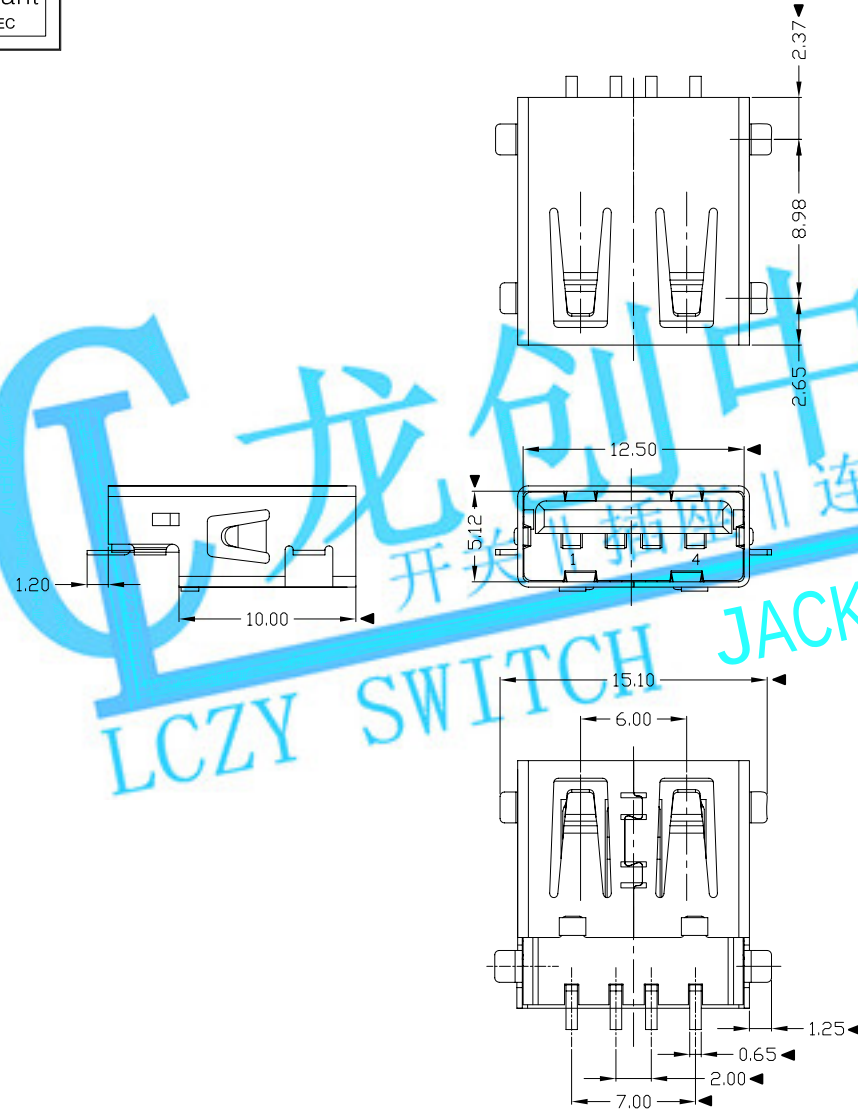




RoHS  
Compliant  
2002/95/EC

| REV. | ECN. | NO. | APPD. |
|------|------|-----|-------|
|      |      |     |       |
|      |      |     |       |
|      |      |     |       |



RECOMMENDED PCB LAYOUT

NOTES:

1. ELECTRICAL:

- 1) VOLTAGE CURRENT RATING: 2AMP, 30V AC;
- 2) INSULATION RESISTANCE: 1000M $\Omega$ MIN;
- 3) CONTACT RESISTANCE: 30m $\Omega$ MAX;
- 4) WITHSTANDING VOLTAGE: 500V AC;
- 5) OPERATING TEMPERATURE: -55°C TO +85°C.

2. Mechanical:

- 1) Mating Force: 35N MAX
- 2) Unmating Force: 10N MIN.

3. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4. PART NO.

|                  |          |
|------------------|----------|
| USAF-04*N-4*V605 |          |
| 1: Au 1U"        | 1: PBT   |
| 6: Au 30U"       | 2: PA6T  |
|                  | 3: PA9T  |
|                  | 4: LCP   |
|                  | W: WHITE |
|                  | B: BLACK |

Bill of materials:

|    |          |              |     |                 |                                                                                                                                                                                                   |          |                                                                                       |                                    |  |                               |     |       |      |                     |
|----|----------|--------------|-----|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|------------------------------------|--|-------------------------------|-----|-------|------|---------------------|
|    |          |              |     |                 | X. ±0.35                                                                                                                                                                                          | X.* ±2*  | UNITS<br>mm                                                                           | LONGCHUANG ZHONGYE (HK)CO.,LIMITED |  |                               |     |       |      |                     |
| 3  | HOUSING  | LCP+30%GF    | 1   | UL94V-0         | .X ±0.3                                                                                                                                                                                           | .X.* ±1* | MAT'L                                                                                 |                                    |  |                               |     |       |      |                     |
| 2  | SHELL    | COPPER ALLOY | 1   | PLATED NICKEL   | .XX ±0.25                                                                                                                                                                                         | .XX*     | SEE NOTE                                                                              | TITLE:<br>USB AF 沉板2E SMT 四只脚      |  | PART NO.:<br>USAF-04*N-4*V605 |     |       |      |                     |
| 1  | TERMINAL | COPPER ALLOY | 4   | PLATED GOLD/TIN | .XXX ±0.15                                                                                                                                                                                        | .XXX*    | FINISH                                                                                | DR:<br>gan 2014/12/10              |  | DWG NO.:<br>AII-V605          |     |       |      |                     |
| NO | PARTS    | MATERIAL     | QTY | FINISHING       | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC. | Q'TY     | SEE NOTE                                                                              | CHKD:<br>gan 2014/12/10            |  | SCALE                         |     | SHEET | REV. | CUSTOMER<br>DRAWING |
|    |          |              |     |                 |                                                                                                                                                                                                   |          |  | APPD:                              |  | 1:1                           | 1/1 | B     |      |                     |
|    |          |              |     |                 |                                                                                                                                                                                                   |          |                                                                                       |                                    |  |                               |     |       |      |                     |