



RoHS
Compliant
2002/95/EC

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

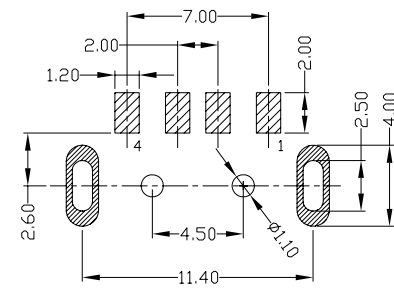
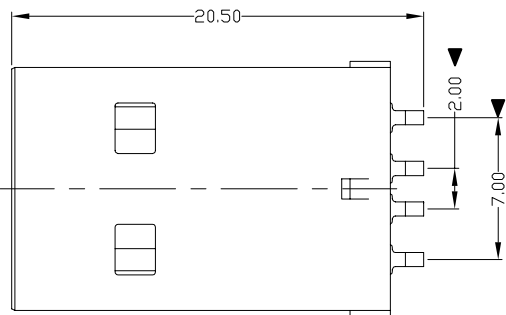
A

B

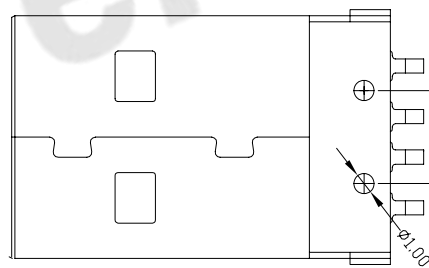
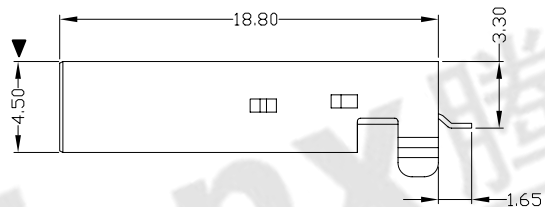
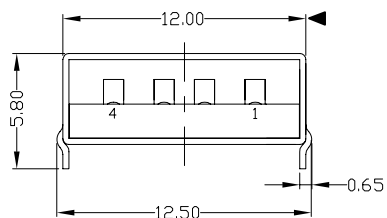
C

D

E



RECOMMENDED PCB LAYOUT



NOTES:

1. ELECTRICAL:

- 1) VOLTAGE CURRENT RATING: 2AMP, 30V AC;
- 2) INSULATION RESISTANCE: 1000MΩ MIN;
- 3) CONTACT RESISTANCE: 30mΩ 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. NOTE: 1. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.
4. PART NO.

USAM-04*N-4*H84

1: Au 1U*
6: Au 30U*
W: WHITE
B: BLACK
1: PBT
2: PA6T
3: PA9T
4: LCP

Bill of materials:

| NO | PARTS | MATERIAL | QTY | FINISHING | UNITS | mm | 东莞市腾兴电子有限公司 | | | | | | |
|----|----------|--------------|-----|-----------------|------------|---------|-------------|----------------------------|------------------|---------------------------|-------|------|------------------|
| 3 | HOUSING | LCP | 1 | UL94V-0 | X. ±0.35 | X.* ±2* | SEE NOTE | TITLE: USB A/M 90° SMT短体弯脚 | | PART NO.: USAM-04*N-4*H84 | | | |
| 2 | SHELL | SPCC | 1 | PLATED NICKEL | .X ±0.3 | .X* ±1* | | DR: gan 2012/7/04 | DWG NO.: AII-H84 | | | | |
| 1 | TERMINAL | COPPER ALLOY | 4 | PLATED GOLD/TIN | .XXX ±0.15 | .XXX* | SEE NOTE | CHKD: gan 2012/7/04 | | SCALE | SHEET | REV. | CUSTOMER DRAWING |
| | | | | | | | Q'TY | APPD: gan 2012/7/04 | | 1:1 | 1/1 | B | |

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