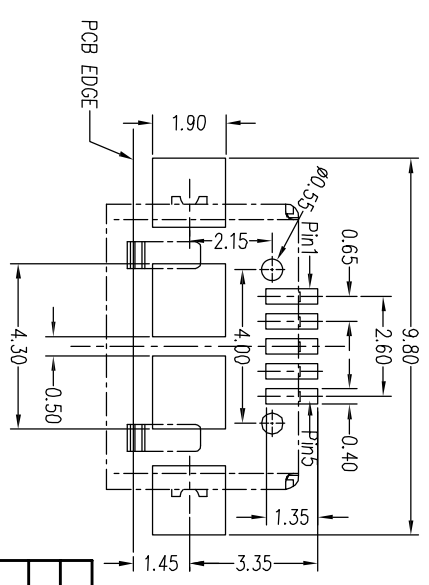
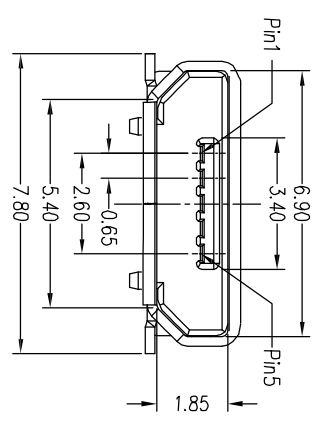
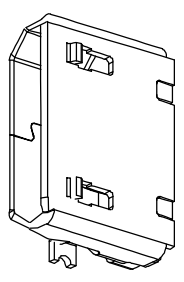
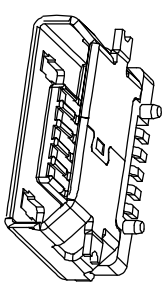
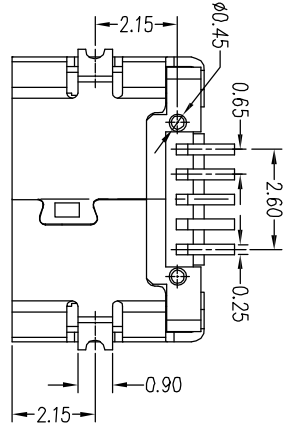
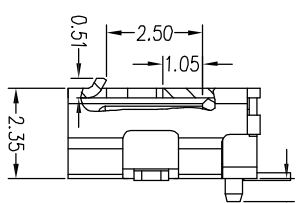
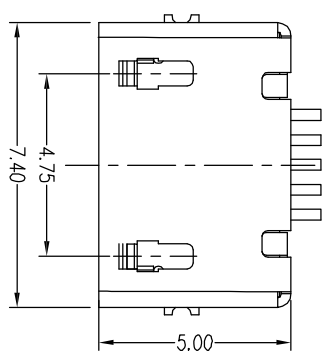
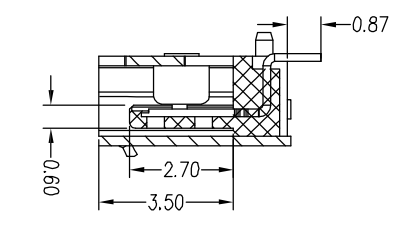
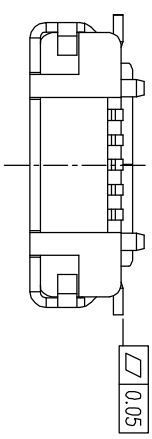


| REV. | ECH.NO. | MODIFY.CONTENT | DATE       |
|------|---------|----------------|------------|
| A    |         | NEW            | 2012/04/13 |



RECOMMENDED PCB LAYOUT

**MATERIALS**

1. HOUSING : THERMOPLASTIC (UL 94V-0).
2. TERMINAL : COPPER ALLOY, PLATING SEE TABLE.
3. SHELL : COPPER ALLOY, TIN(OR NI) PLATED OVER ALL.

**SPECIFICATION**

- 1.VOLTAGE RATING:30V AC
- 2.CURRENT RATING:WHEN APPLYING CURRENT ONLY TO SIGNAL TERMINALS:  
1.0A(FOR TERMINAL NO.2,3 AND 4)  
WHEN APPLYING CURRENT TO THE POWER TERMINALS:  
1.8A(FOR TERMINAL NO.1 AND 5),  
0.5A(FOR TERMINAL NO.2,3 AND 4),
- 3.INSULATION RESISTANCE:100MΩ MIN AT 500V DC.
- 4.DIELECTRIC WITHSTANDING VOLTAGE:250V(r.m.s) AC FOR 1 MINUTE.
- 5.CONTACT RESISTANCE:30mΩ MAX.
- 6.OPERATING TEMPERATURE:-30℃ To +85℃.

| DESCRIPTION OF PLATING ON TERMINALS |            | NO. | EXPLAIN   |
|-------------------------------------|------------|-----|-----------|
| 0                                   | GOLD FLASH | 3   | GOLD 15U" |
| 1                                   | GOLD 5U"   | 4   | GOLD 20U" |
| 2                                   | GOLD 10U"  | H   | G/F + TIN |

|                   |           |          |                         |       |     |       |     |
|-------------------|-----------|----------|-------------------------|-------|-----|-------|-----|
| GENERAL TOLERANCE |           | DWG NO.  | JYSA0413-02             | APPD: | WMD | Scale | 1:1 |
| X.±0.45           | X.±5°     | Title    | MICRO USB SP B TYPE SWT | CHKD: |     | UNIT  | mm  |
| .X±0.35           | .X±2°     | Part NO. | JYS-USB800-055          | DR:   |     |       |     |
| .XX±0.25          | .XX±1°    | Date     | 2012/04/13              |       |     |       |     |
| .XXX±0.15         | .XXX±0.5° |          |                         |       |     |       |     |
| SHEET 1/1         |           |          |                         |       |     |       |     |


**杰宇森电子有限公司**  
**JIE YU SEN ELECTRONIC CO., LTD.**