



Recommended PCB Layout

### SPECIFICATIONS

- 1.RATING: DC30V 1.0A
- 2.MECHANICAL LIFE: 10,000 CYCLES.
- 3.PACKAGING: 1000PCS/REEL

| ③    | Shell     | —       | 1    | Phosphor Bronze | Sn Plated | —      |
|------|-----------|---------|------|-----------------|-----------|--------|
| ②    | Contact   | —       | 5    | Phosphor Bronze | Plating   | —      |
| ①    | Housing   | —       | 1    | LCP             | Black     | —      |
| ITEM | PART NAME | TER'NO. | QTY. | MATERIAL        | FINISHING | REMARK |

|                |         |           |          |               |                         |              |
|----------------|---------|-----------|----------|---------------|-------------------------|--------------|
| APPROVALS      |         |           | DATE     |               | <br>ELECTRONICS CO.,LTD |              |
| DRAWN          | JKUN.LU | 2014/9/29 |          |               |                         |              |
| CHECKED        |         |           | TITLE:   | USB CONNECTOR |                         |              |
| APPROVALS      |         |           | PART NO. | U-F-M5DS-W-4  |                         |              |
| TOLERANCES ARE | 30~以上   | ±0.30     | ANGLE    | UNIT: mm      | SCALE: 1:1              | PROJ:        |
|                | 10~30   | ±0.25     |          |               |                         |              |
|                | 5~10    | ±0.20     | ±2'      | DRAWING NO.   |                         | SHEET 1 OF 1 |
|                | ~ 5     | ±0.15     |          |               |                         |              |

| —       | A    | —     | NEW          | —       | —      | —      |
|---------|------|-------|--------------|---------|--------|--------|
| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |