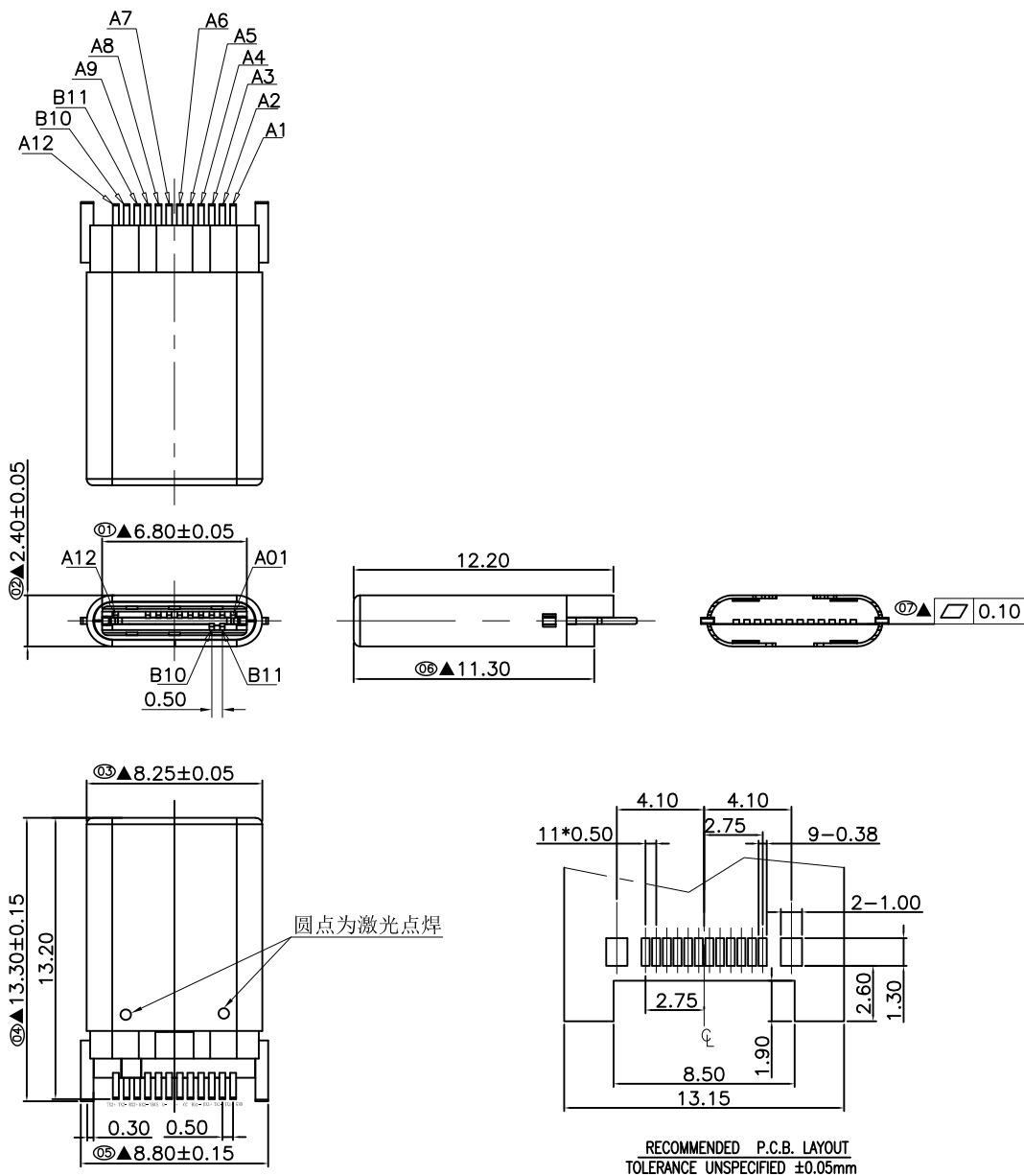




NOTES:

1. CURRENT RATING:  
3.0A MAX.
2. DIELECTRIC WITHSTAND VOLTAGE:  
100VAC.
3. TEMPERATURE RANGE:  
-30 °C ~ 85 °C.
4. CONTACT RESISTANCE:  
40 MILLIONHM MAX.
5. INSULATION RESISTANCE:  
100 MEGOHMS MIN.
6. INSERTION FORCE :  
5N~20N.
7. UNMATING FORCE:  
8N~20N.
8. DURABILITY:  
10,000 CYCLES.
9. ALL PRODUCTS COMPLY WITH RoHS  
ENVIRONMENTAL REQUIREMENTS.
- 10: MARK "▼" AS THE FOCUS,  
FIRST ITEM INSPECTION.
- 11: MARK "⊗" TO MEASURE DIMENSIONS  
FOR FAI.

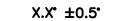
|     |      |      |      |     |    |    |      |      |     |     |     |
|-----|------|------|------|-----|----|----|------|------|-----|-----|-----|
| A1  | A2   | A3   | A4   | A5  | A6 | A7 | A8   | A9   | A10 | A11 | A12 |
| GND | TX1+ | TX1- | VBUS | CC1 | D+ | D- | SBU1 | VBUS |     |     | GND |
|     |      |      |      |     |    |    |      |      |     |     |     |
|     | RX1+ | RX1- |      |     |    |    |      |      |     |     |     |
| B12 | B11  | B10  | B9   | B8  | B7 | B6 | B5   | B4   | B3  | B2  | B1  |

TABLE:

|     |           |             |                    |                           |                                                               |
|-----|-----------|-------------|--------------------|---------------------------|---------------------------------------------------------------|
|     |           | SHELL       |                    | Stainless Steel,T=0.15mm; | Ni:50u"Min                                                    |
|     |           | LATCH       |                    | Stainless Steel,T=0.3mm;  | Electroplated semi-nickel<br>matte tin;50u"Min;               |
|     |           | INSERT MOLD | EMC SPRING         | Stainless Steel,T=0.10mm  | -----                                                         |
|     |           |             | CONTACT            | Copper Alloy;T=0.20mm     | Ni:50u"Min;<br>Au:CONTACT AREA:1u",<br>Solder AREA:Sn 50-100u |
|     | PLASTIC   |             | LCP(G.F30%) BLACK. | -----                     |                                                               |
| P/N | PART NAME |             | MATERIALS          |                           | FINISH                                                        |



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|                                                                                                          |  |                   |                      |                                      |                     |
|----------------------------------------------------------------------------------------------------------|--|-------------------|----------------------|--------------------------------------|---------------------|
| TOLERANCE:                                                                                               |  | DRAWN BY :<br>陈一鸣 | DATE :<br>2014-02-23 | PART NAME:                           |                     |
| X.X ±0.30<br>X.XX ±0.25<br>X.XXX ±0.15<br><br>X.* ±2*    X.X* ±0.5*                                      |  |                   |                      | USB TYPE C 公头12P(10+2P)单排SMT拉伸款无插脚有焊 |                     |
| <br>UNIT: mm [inch] |  | CHECKED BY:       | DATE :               | PART NO.                             | HYCW657-USBC12-133B |
|                                                                                                          |  | 马跃                | 2014-02-23           | MOLD NO.                             |                     |
| SCALE:1:1    SIZE: A4                                                                                    |  | APPROVED BY:      | DATE :               | DRAW NO:                             | HYC-2512311612      |
|                                                                                                          |  | 邱敏                | 2014-02-23           | SHEET NO.                            | 1 OF 1              |