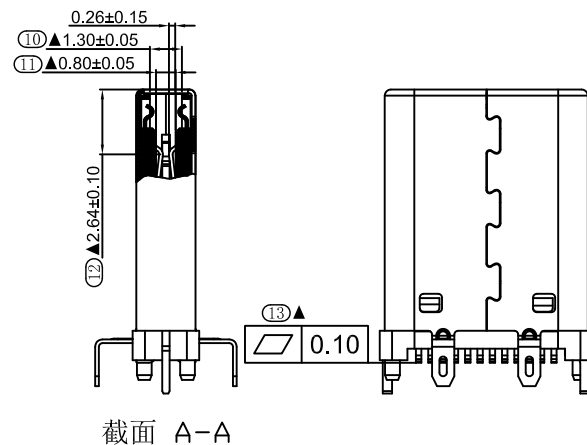
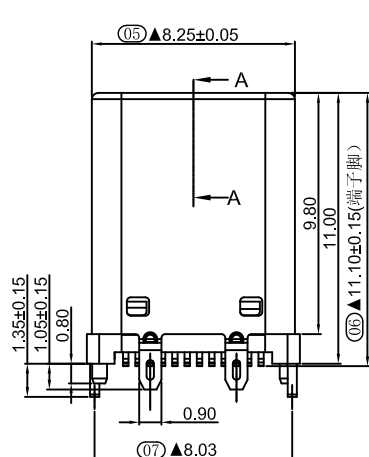
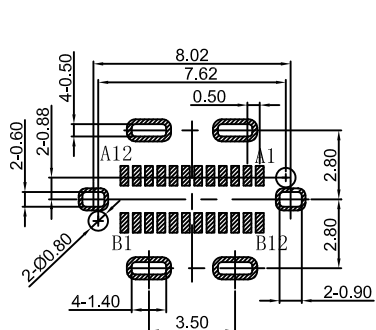


## NOTES:

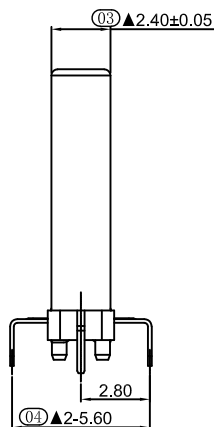
1. CURRENT RATING:  
3.0A MAX.
2. DIELECTRIC WITHSTAND VOLTAGE:  
100VAC.
3. TEMPERATURE RANGE:  
-30 °C ~ 85 °C.
4. CONTACT RESISTANCE:  
40 MILLIONHM MAX.
5. INSULATION RESISTANCE:  
100 MEGOHMS MIN.
6. INSERTION FORCE :  
5N~20N.
7. UNMATING FORCE:  
8N~20N.
8. DURABILITY:  
10,000 CYCLES.
9. ALL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



截面 A-A



RECOMMENDED PCB LAYOUT  
PCB THICKNESS 0.7mm  
GENERAL TOLERANCE ±0.05



|     |      |      |      |      |    |    |      |      |      |      |     |
|-----|------|------|------|------|----|----|------|------|------|------|-----|
| A1  | A2   | A3   | A4   | A5   | A6 | A7 | A8   | A9   | A10  | A11  | A12 |
| GND | TX1+ | TX1- | VBUS | CC1  | D+ | D- | SUB1 | VBUS | RX2- | RX2+ | GND |
| GND | RX1+ | RX1- | VBUS | SUB2 | D- | D+ | CC2  | VBUS | TX1- | TX1+ | GND |
| B12 | B11  | B10  | B9   | B8   | B7 | B6 | B5   | B4   | B3   | B2   | B1  |

TABLE:

|             |            |                           |                                                                |
|-------------|------------|---------------------------|----------------------------------------------------------------|
| INSERT MOLD | SHELL      | Stainless Steel;T=0.15mm; | Ni:50u"Min                                                     |
|             | LATCH      | Stainless Steel;T=0.3mm;  | Electroplated semi-nickel<br>matte tin;50u"Min;                |
|             | 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:<br>X.X ±0.30<br>X.XX ±0.25<br>X.XXX ±0.15<br>X' ±2" X.X' ±0.5' | DRAWN BY :<br>陈一鸣  | DATE :<br>2014-02-23 | PART NAME:<br>USB TYPE C 公座24P 立贴11.0H 四脚DIP |
|                                                                           | CHECKED BY:<br>马跃  | DATE :<br>2014-02-23 | PART NO.<br>HYCW665-USBC24-110B              |
| <br>UNIT: mm [inch]<br>SCALE:1:1 SIZE: A4                                 | APPROVED BY:<br>邱敏 | DATE :<br>2014-02-23 | MOLD NO.                                     |
|                                                                           |                    |                      | DRAW NO:<br>HYC-2601061016                   |
|                                                                           |                    |                      | SHEET NO.<br>1 OF 1                          |