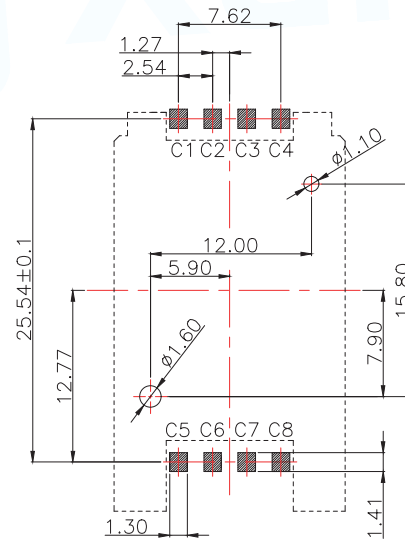
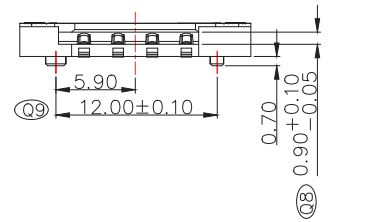
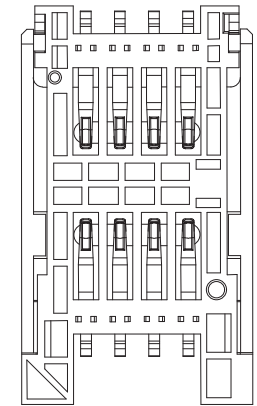


Q10 SPECIFICATION:

- 1.寿命:10000Cycles Min.
- 2.Contact Force:0.2~1.0N.(卡片厚度0.76mm)
- 3.接触阻抗:50mΩ, typical,100mΩ Max.
- 4.绝缘阻抗:Min 1000MΩ/500V DC .
- 5.open/lock force: 6N ± 3N
- 6.平贴:IR前后CP8 0.10mm Max;塑胶0.20mm Max.
7. QX 为重点检验尺寸.

| MINI SIM CARD |            |
|---------------|------------|
| Pin No.       | NAME       |
| C1            | VCC OF SIM |
| C2            | RST OF SIM |
| C3            | CLK OF SIM |
| C5            | GND OF SIM |
| C6            | VPP OF SIM |
| C7            | I/O OF SIM |
| C4/C8         | N/A        |

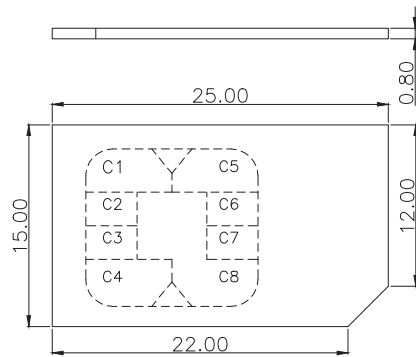


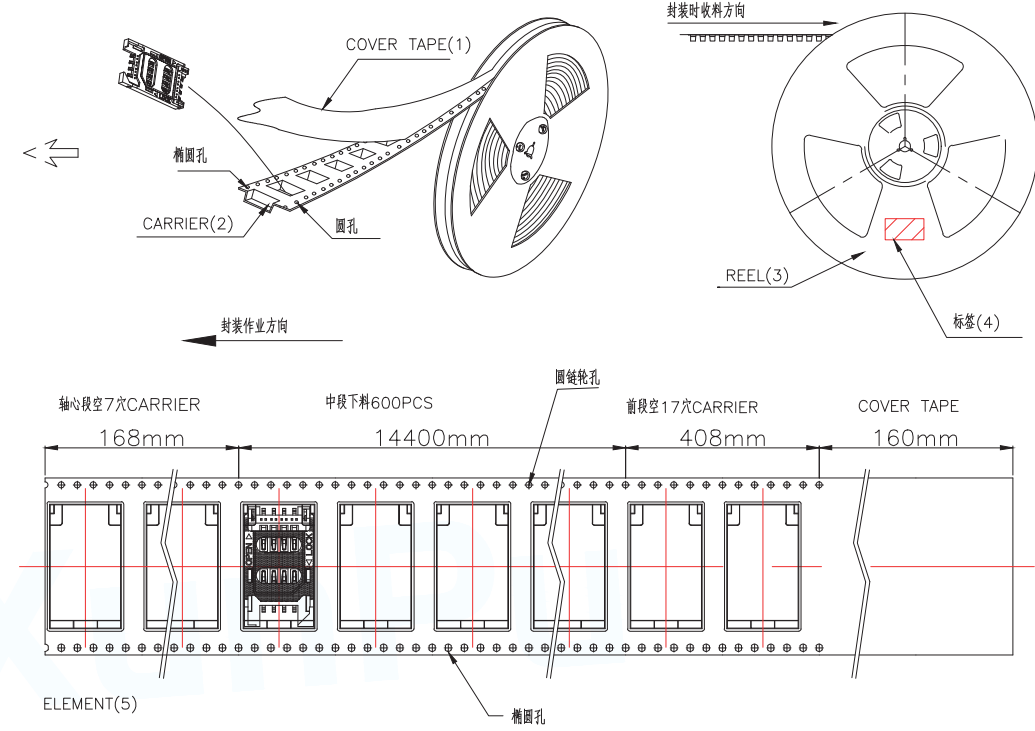
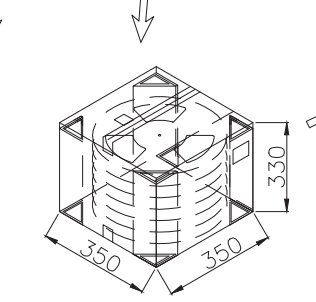
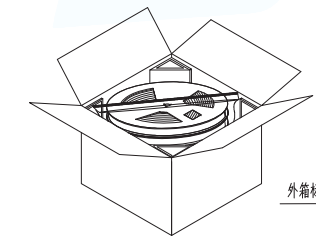
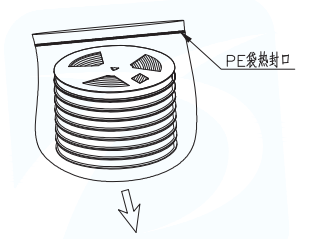
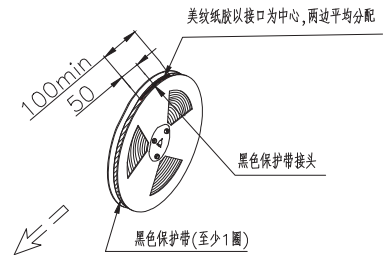
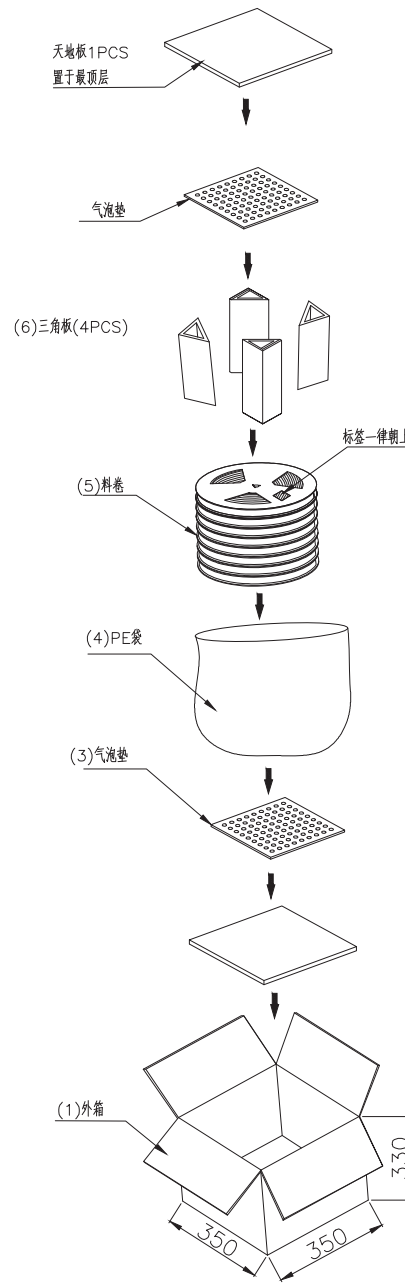
▨ PAD AREA  
 ■ KEEP OUT AREA

RECOMMENDED PCB LAYOUT  
 GENERAL TOLERANCE ±0.05

Table A

|                                       |   |  |
|---------------------------------------|---|--|
| 材质                                    | 塑胶  | LCP E130i BK HF  |
|                                       | 端子  | C5210R-H T=0.20mm HF   |
| 端子电镀                                  | 整体打锡底50u"Min,接触区刷金3u"Min,焊接区浸泡镀纯雾锡100u"Min. |  |
| MANUFACTURE DWG                       |   | 东莞市讯普电子科技有限公司<br>DongGuan XunPu Electronics Co.,Ltd                              |
| UNLESS OTHERWISE SPECIFIED TOLERANCES |   | TITLE:MINI SIM CARD HINGED<br>全塑 8P带柱<br>PAR SIM-107-ACP8<br>DWN<br>CHKD<br>APVD |
| DECIMALS:                             | ANGLES:                                     | SCALE1:1 UNIT:MM<br>SIZE:A4 SHEET:1F1 REV:A                                      |
| X.:±0.20                              | X.':±3'                                     |  |
| X.X:±0.15                             | X.X':±2'                                    |  |
| X.XX:±0.10                            |   |  |
| CUSTOMER COPY                         |   |  |





- 一、包装流程:
1. 成品置于Carrier Tape中, 金属零件以不接触Carrier Tape为原则;
  2. 以冷封式Cover Tape与REEL紧密密封好, 每盘REEL共装600Pcs成品;
  3. 每盘包装好后需在REEL带外用黑色保护带绕1圈包好, 并以至少100mm的美纹胶封口;
  4. 将成品之Label贴于REEL椭圆定位孔另一边之卷盘上;
  5. 先置入一瓦楞纸板于纸箱底部, 再置一张气泡布于瓦楞纸上, 后将Reel平置于一防水袋, 标签统一朝上装放(一箱共装6个Reel), 封好口后置于箱中;
  6. 将三角板置于箱中四个角落, 再置入一张气泡布于Reel之上, 后置一块瓦楞纸板于最顶层;
  7. 以Tape封合, 并贴上成品包装标签。
- 二、包装要求:
1. 成品包装前后均需空穴, 具体要求如图示;
  2. 三角板置入箱中须高于REEL重叠总高度, 但需低于纸箱顶面15mm以上, 以确保封口后不会有外拱现象;
  3. REEL叠不可有晃动现象。
- 三、尾数箱包装流程及要求同上。

|                                       |             |  |   |
|---------------------------------------|-------------|--|---|
| MANUFACTURE DWG                       |             | 东莞市讯普电子科技有限公司<br>DongGuan XunPu Electronics Co., Ltd |   |
| UNLESS OTHERWISE SPECIFIED TOLERANCES |             |  | TITLE: MINI SIM CARD HINGED 全塑 8P带柱 包装图 |
| DECIMALS:                             | ANGLES:     |  | PAR SIM-107-ACP8                        |
| X.X: ±0.15                            | X.' : ±3°   |  | DWN                                     |
| X.XX: ±0.10                           | X.X' : ±2°  |  | CHKD                                    |
| X.XXX: ±0.08                          | X.XX' : ±1° |  | APVD                                    |
| CUSTOMER COPY                         |             | SCALE: 1:1   | UNIT: MM                                |
|                                       |             | SIZE: A4   | UNIT: MM                                |
|                                       |             | SHEET: 1F1   | REV: A                                  |