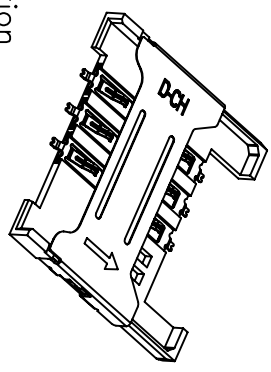
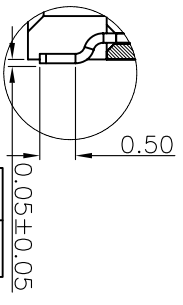
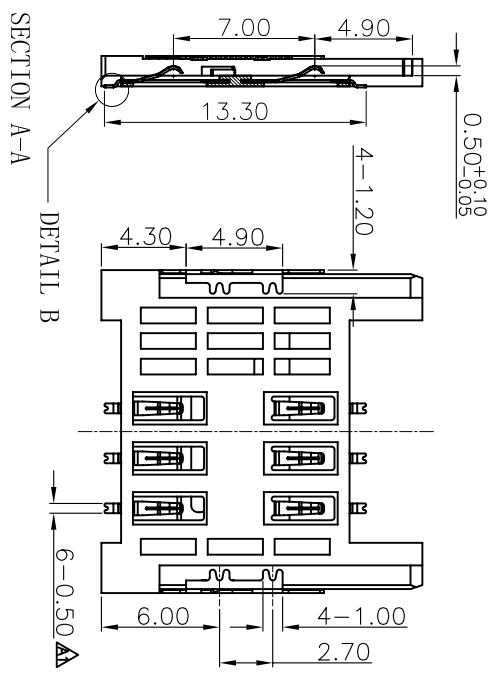
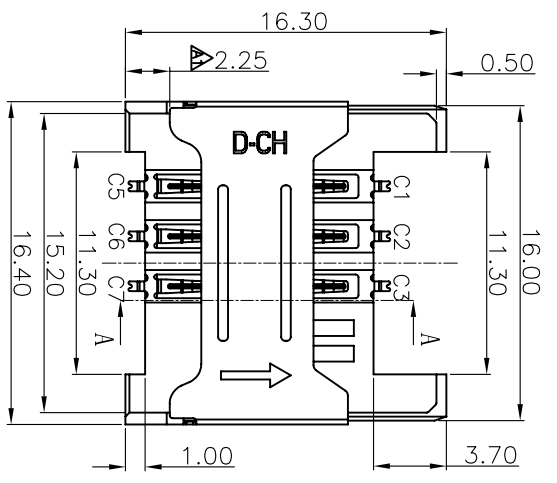


| REV | LOCALS             | DESCRIPTION | DRAW | DATE       |
|-----|--------------------|-------------|------|------------|
| A0  | NEW                | PERLIMINARY | Wong | 2014.01.21 |
| A1  | MODIFY             |             | Wong | 2014.08.15 |
| A2  | ADD PIN DEFINITION |             | Wong | 2014.12.08 |

**NOTES:**

- MATERIAL:**
  - Housing: High Temperature Thermoplastic UL94V-0; Color Black.
  - Terminal: Copper Alloy, T=0.12MM.  $\Delta$
  - Sheel: Stainless Steel, T=0.15MM.
- FINISH:**
  - Terminal: Plated Gold on the Contact Area, Plated Matte Tin on the Solder Tails, Underplated Nickel Over all.
  - Shell: Plated Gold on the Solder Tails, Underplated Nickel Over all.
- SPECIALITY:**
  - Rated current: 0.5A
  - Rated voltage: 30V
  - Contact Resistance: 50m $\Omega$  MAX
  - Insulation Resistance: 100M $\Omega$  MIN 100V DC
  - Dielectric withstanding voltage: 100V AC.
  - Solder ability: 245 $\pm$ 5 $^{\circ}$ C, 5 $\pm$ 0.5s.
  - Durdbility: 5000 Cycles Min.

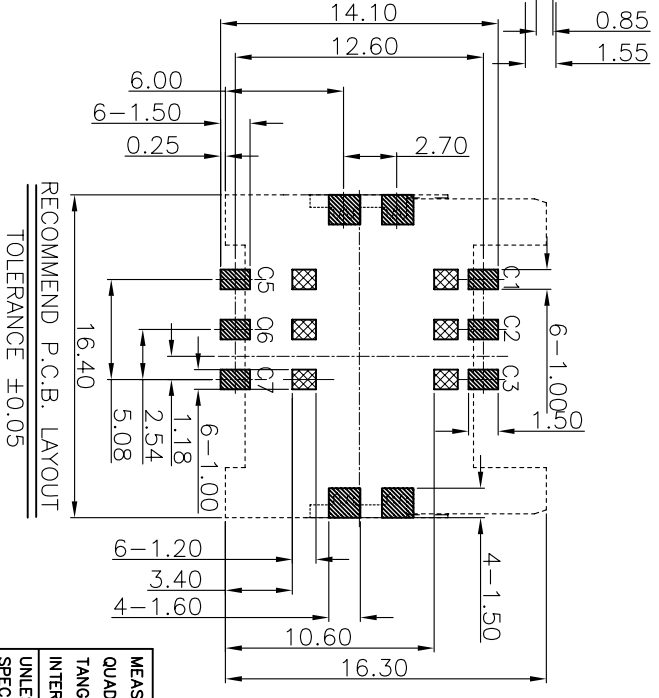


Ordering Information  
S A 06 01 254 150 -66

S:SIM CARD Series  
A:Finished Product  
No.of PINS:06(6PIN)  
Standard Plating

Running number:  
150:Height 1.50mm  
254:Pitch 2.54mm

| PIN NO | PIN DEFINITION |
|--------|----------------|
| C1     | VCC            |
| C2     | RST            |
| C3     | CLK            |
| C4     | RESERVED       |
| C5     | GND            |
| C6     | VPP            |
| C7     | I/O            |
| C8     | RESERVED       |



TOLERANCE  $\pm$ 0.05  
RECOMMEND P.C.B. LAYOUT

THESE AREA SHOULD BE FREE OF ANY CONDUCTIVE TRACES  
SMT SOLDER AREA



SHEN ZHEN D-CHAIN TECHNOLOGY CO.,LTD

|  |                    |
|--|--------------------|
| MEASURE POINT: $\text{QP}$             | QUADRANT POINT     |
| TANGENCY POINT $\text{TP}$             | TANGENCY POINT     |
| INTERSECTION POINT $\text{IP}$         | INTERSECTION POINT |
| UNLESS OTHERWISE SPECIFIED, TOLERANCE: |                    |
| X                                      | $\pm 0.25$         |
| XX                                     | $\pm 0.20$         |
| XXX                                    | $\pm 0.15$         |
| ANGULAR                                | $\pm 3^{\circ}$    |

| DESIGN      | Wong              | DATE  | 2014.01.21 | TITLE: | 1.5H 6PIN SIM CARD |
|-------------|-------------------|-------|------------|--------|--------------------|
| CHECKED     | Andy              | DATE  | 2014.01.21 |        |                    |
| APPROVED    | Andy              | DATE  | 2014.01.21 |        |                    |
| PART NO:    | SM0601254150-66   | REV:  | A2         | SCALE: | 1:1                |
| DRAWING NO: | DDSA0601254150-66 | SIZE: | A4         | SHEET: | 1/1                |
|             |                   | UNIT: | mm         |        |                    |