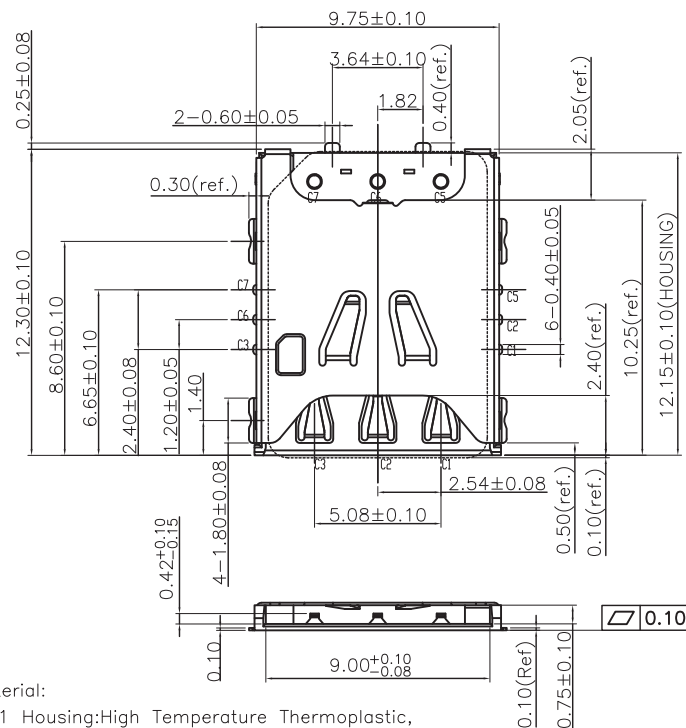


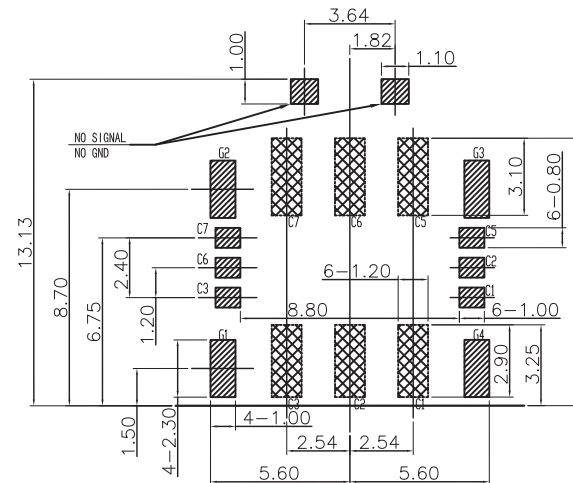
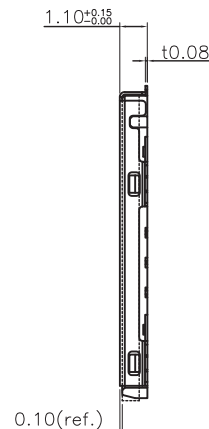
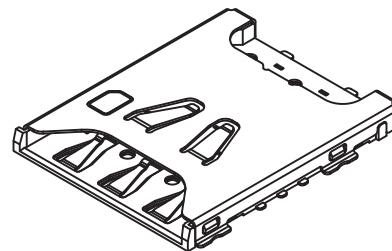
REACH & RoHS  
COMPLIANT

\* 所有原料材质,生产制程,电镀必须符合HF要求



NOTE:

1. Material:  
1-1 Housing: High Temperature Thermoplastic,  
(LCP S475) Color Black UL 94V-0  
1-2 Contact: Phosphor Bronze (C5210R-H, T=0.08±0.01mm)  
1-3 Cover: SUS304-H T=0.10±0.03mm
2. Plating:  
2-1 Contact terminal:  
Contact area: Gold 1u" Min.  
Solder area: Gold 0.8u" Min.  
Underplating: Ni overall 50u" Min.  
2-2 Cover:  
Underplating: Ni overall 50u" Min.  
Solder area: Gold 0.8u" Min.
3. Specification:  
3-1. Current Rating : 0.5mA AC/DC max.  
3-2. Voltage Rating : 125V AC/DC  
3-3. Ambient Temperature Range : -20°C ~ +60°C  
3-4. Storage Temperature Range : -40°C ~ +70°C  
3-5. Ambient Humidity Range : 95% R.H. Max.  
3-6. Contact Resistance: 100m max.  
3-7. Insulation Resistance: 1000M min./500VDC



Recommended PCB Layout  
Top View (Tolerance  $\pm 0.05$ )

 Pad Area  
 Via and Trace keepout Area  
 PCB Edge

| NANO SIM CARD PIN-MA |      |
|----------------------|------|
| C1                   | Vcct |
| C2                   | RST  |
| C3                   | CLT  |
| C5                   | GND  |
| C6                   | Vpp  |
| C7                   | I/O  |

**TITLE:**  
NANO SIM H1.10 CARD

PART NO.:  
WHNS110-T1151-01

REMARK:

SIZE  
A4

SACLE  
1:1

SHEET  
1/1

UNITS  
MM[INCH]REV  
A0

GENERAL TOLERANCES  
UNLESS SPECIFIED

|  |                 |
|--|-----------------|
|  | $x \pm 0.35$    |
|  | $.x \pm 0.30$   |
|  | $.xx \pm 0.25$  |
|  | $.xxx \pm 0.10$ |

|  |                                |
|--|--------------------------------|
|  | $x^{\circ} \pm 3.0^{\circ}$    |
|  | $.x^{\circ} \pm 2.0^{\circ}$   |
|  | $.xx^{\circ} \pm 1.5^{\circ}$  |
|  | $.xxx^{\circ} \pm 1.0^{\circ}$ |

APPROVED BY:  
Geoffrey.Song

|             |            |
|-------------|------------|
| CHECKED BY: | Elvis Song |
|-------------|------------|

|             |          |
|-------------|----------|
| DESIGND BY: | Sunny.Xu |
|-------------|----------|

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