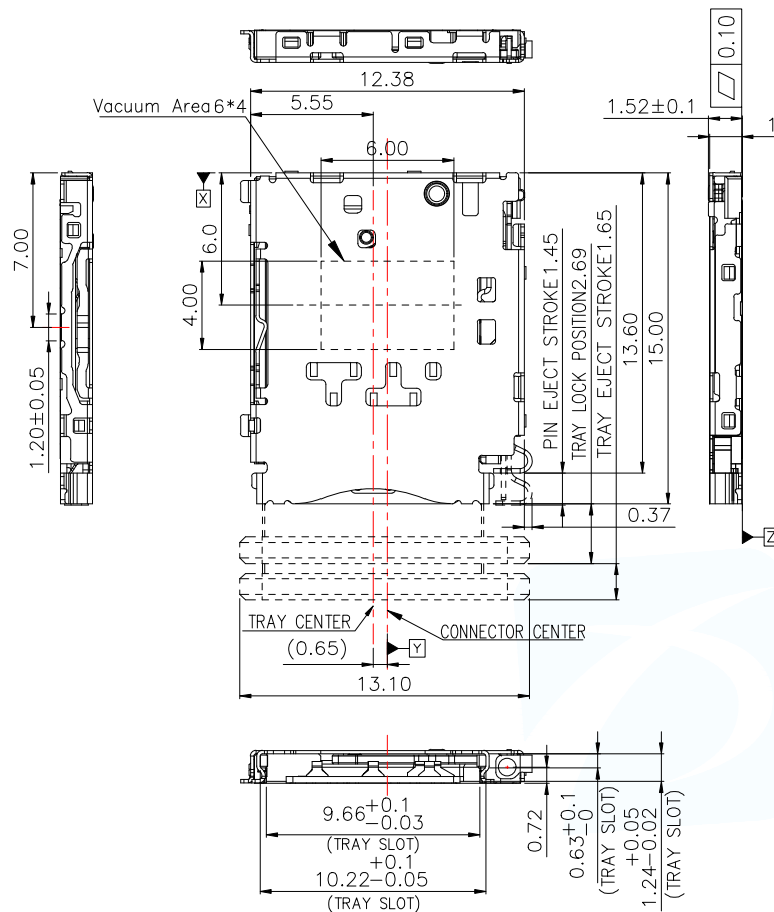
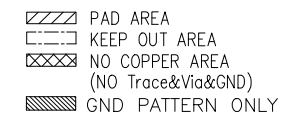


RECOMMEND P.C.B LAYOUT  
(General tolerance ±0.05)

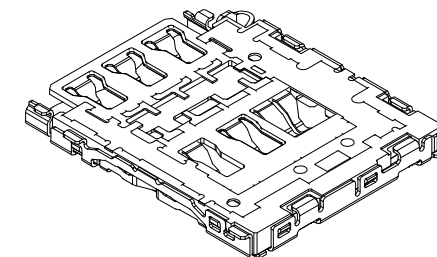
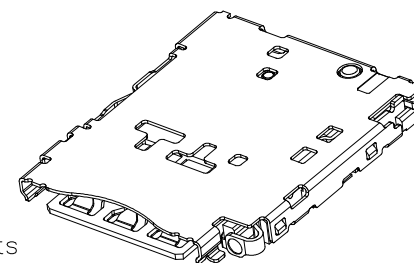


## NOTE:

- Material:
  - Housing: High Temperature Thermoplastic, (LCP S475) Color Black UL 94V-0
  - Contact: Phosphor Bronze (C5210R-H, T=0.08±0.01mm)
- Cover: SUS304-H T=0.15±0.03mm
- Plating:
  - Contact terminal:  
Contact area: Gold 1u" Min.  
Solder area: Gold 0.8u" Min.  
Underplating: Ni overall 50u" Min.
  - Cover:  
Underplating: Ni overall 30u" Min.  
Solder area: Gold 0.8u" Min.
- Specification:
  - Current Rating: 0.5A max.
  - Contact Resistance: 50 mOhms max
  - Insulation Resistance: 1000 MOhms min./500VDC
  - Dielectric Withstanding Voltage: 500 V AC/1minute
  - Operating Temperature: -40°C to +85°C
  - Mating Cycles: 5000 Insertions
- Product Compliant to RoHS Directive 2002/95/EC and ELV 2000/53/EC
- Part Must Comply Taisol HF WD-3-I-091 Specification.
- Recommending A Metal More Than 0.15mm Thick.  
Please Confirm Solderability, If Use A Metal Mask Less Than 0.15mm Thick.

SIM Card Pin Assignments

| NANO SIM CARD |       |
|---------------|-------|
| C1            | Vcc   |
| C2            | RST   |
| C3            | CLK   |
| C5            | GND   |
| SW            | CD/SW |
| C6            | Vpp   |
| C7            | DATA  |



|                                       |  |                                                                                                                                            |  |
|---------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------|--|
| 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:<br>NANO SIM H1.5 CARD                                                                                                               |  |
| DECIMALS:                             |  | PAR                                                                                                                                        |  |
| .X:±0.35                              |  | SMN-336-ARP7                                                                                                                               |  |
| .XX:±0.20                             |  | DWN                                                                                                                                        |  |
| .XXX:±0.10                            |  | CHKD                                                                                                                                       |  |
| ANGLES:                               |  | APVD                                                                                                                                       |  |
| X°:±2°                                |  | SCALE 1:1                                                                                                                                  |  |
| X°:±1°                                |  | UNIT:MM                                                                                                                                    |  |
| X°:±0.5°                              |  | SIZE: A4                                                                                                                                   |  |
| CUSTOMER COPY                         |  | SHEET: 1F1                                                                                                                                 |  |
|                                       |  | REV: A                                                                                                                                     |  |