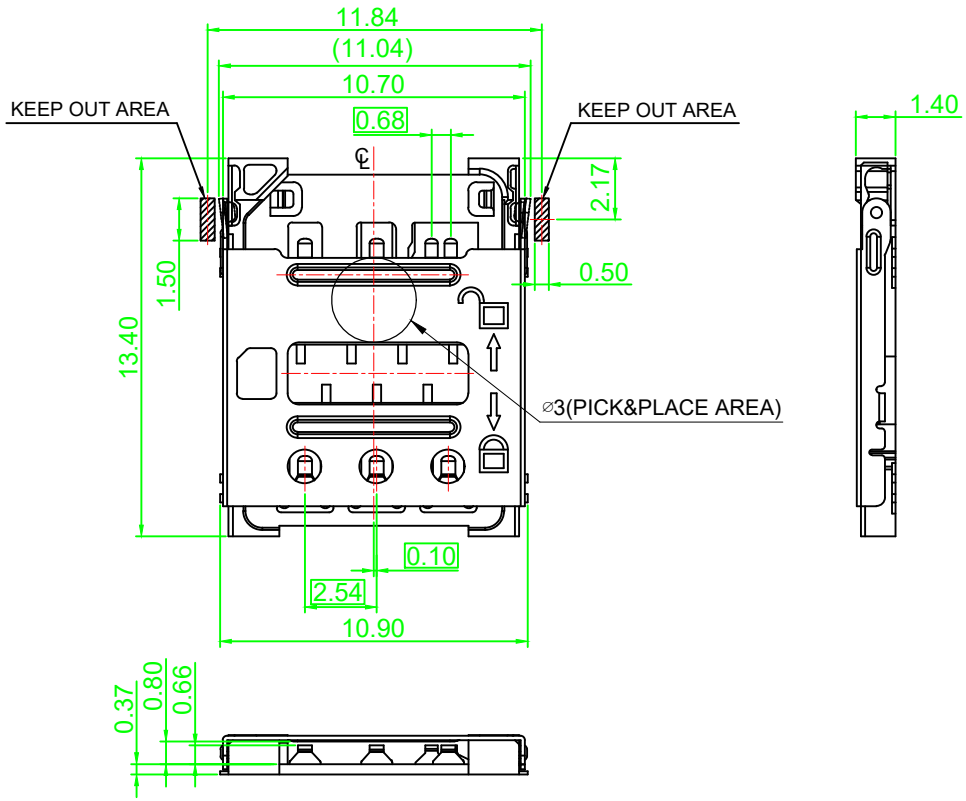
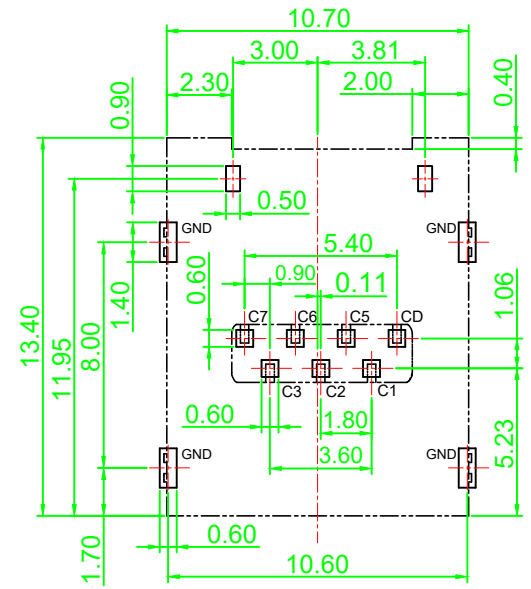
| Rev. | Description. | Date | App. |
|---|---|---|---|
| 01 | | | |







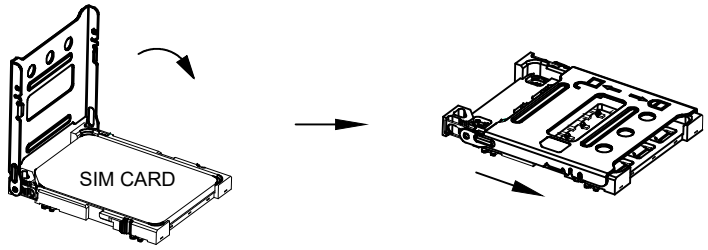


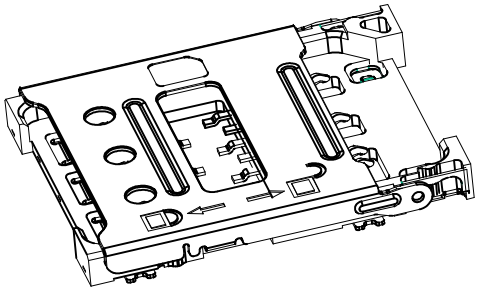

RECOMMENDED PCB LAYOUT (TOLERANCE:±0.05)
RECOMMENDED MATAL MASK T=0.12mm

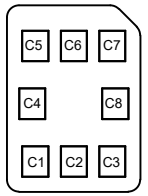
NOTES:
1.MATERIAL:
HOUSING: LCP, UL94V-0, BLACK
CONTACT: COPPER ALLOY
SHELL: STAINLESS STEEL

2.FINISH:
CONTACT:
CONTACT AREA: G/F GOLD PLATED
SOLDER AREA: G/F GOLD PLATED
UNDER PLATING: NICKEL PLATED
SHELL:
SOLDER AREA: G/F GOLD PLATED
UNDER PLATING: NICKEL PLATED

3.SPECIFICATION:
CURRENT RATING: 0.5A MAX.
VOLTAGE RATING: 50V AC/DC
DIELECTRIC WITHSTANDING: 500V AC FOR 1 MINUTE
CONTACT RESISTANCE: 100mΩ MAX.
INSULATION RESISTANCE: 1000MΩ MIN.
OPERATING TEMPERATURE: -25°C ~ +85°C
DURABILITY: 5,000 CYCLES MIN.
LOCK FORCE: 7.0N MAX.
OPEN FORCE: 0.5N MIN.






NANO SIM CARD

| PIN | NAME |
|---|---|
| C1 | VCC |
| C2 | RST |
| C3 | CLK |
| C4 | RESERVED |
| C5 | GND |
| C6 | VPP |
| C7 | I/O |
| C8 | RESERVED |

SIM CARD PIN ASSIGNMENTS

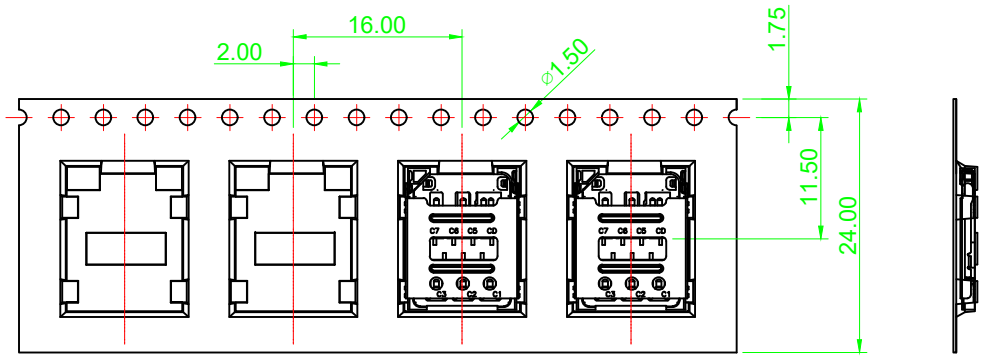
SW CIRCUIT DESCRIPTION FOR CONNECTOR:

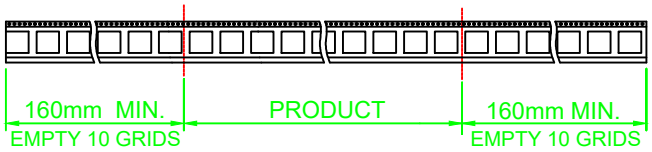
| CARD INSERTION STATE | DETECT AWITCH CIRCUIT STATE | SCHEMATIC |
|---|---|---|
| UNMATED | OPENED | DETECT PIN CD — C5 |
| MATED | CLOSED | DETECT PIN CD — C5 |

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YANNIS ELECTRONICS CO.,LTD.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| PROJECTION: | UNIT: MM | GENERAL TOLERANCES: .X ±0.3 X°. ±3° .XX ±0.2 .X° ±1° .XXX ±0.1 | APPROVED | David | SHEET: 1 OF 2 | REV.: A | NAME | Nano SIM Hinge Type 6Pin H:1.4mm | |
| | SCALE: FREE | | CHECKED | Sunny | | | | | |
| | | | DRAWN | Juno | DATE: 2021/04/12 | | PART NO. | NSIM-0108060 | DWG NO. NSIM-0108060_01 |

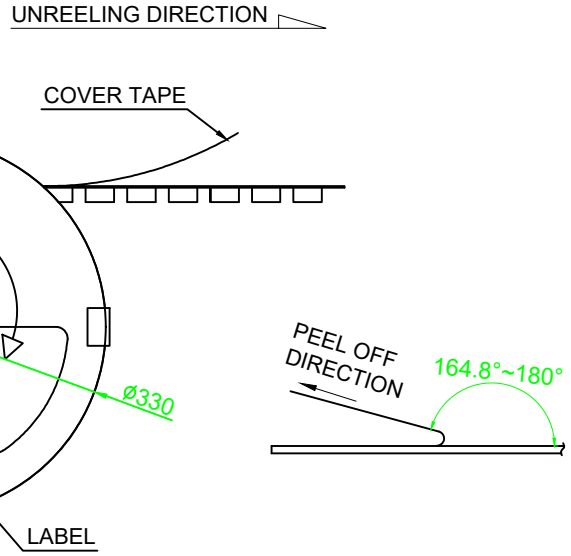
| Rev. | Description. | Date | App. |
|---|---|---|---|
| 01 | | | |

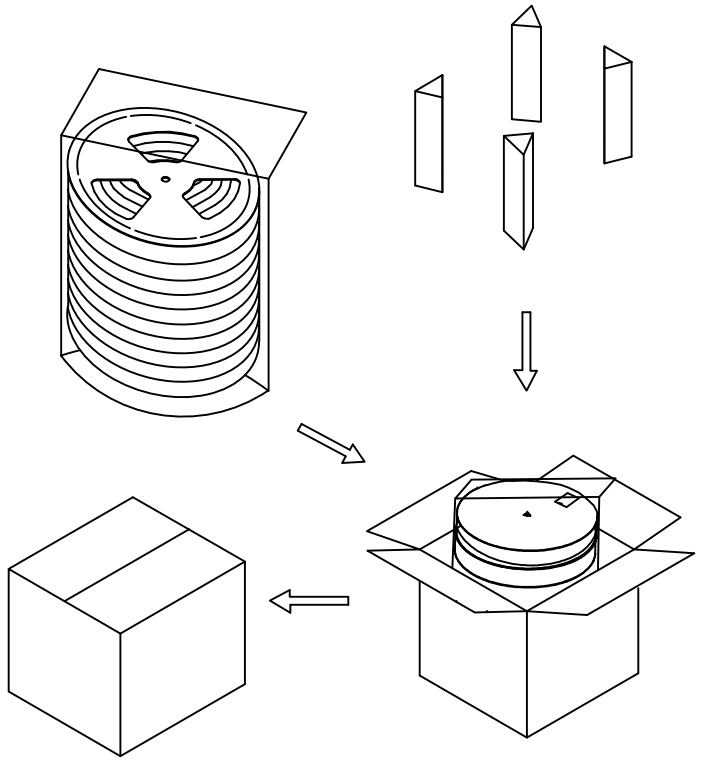



NOTES:

1.PACKING: 2,000 PCS/REEL
20,000 PCS/OUTER CARTON
2.MATERIAL: CARRIER TAPE: PS BLACK
COVER TAPE: PET FILM
REEL: PLASTIC
3.PEEL STRENGTH OF COVER TAPE: 20~80g(PEEL SPEED 300mm/MINUTE)
4.G/W: 8.2 Kg , N/W: 4.4 Kg



| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 研騰國際企業股份有限公司<br>YANNIS ELECTRONICS CO.,LTD | PROJECTION: | UNIT: MM<br>SCALE: FREE | GENERAL TOLERANCES:<br>.X ±0.3 X°. ±3°<br>.XX ±0.2 .X° ±1°<br>.XXX ±0.1 | APPROVED | David | SHEET: 2 OF 2 | REV.: A | NAME | Nano SIM Hinge Type 6Pin H:1.4mm Packing |
| | | | | CHECKED | Sunny | | | | |
| | | | | DRAWN | Juno | DATE: 2021/04/12 | | PART NO. | NSIM-0108060 DWG NO. NSIM-0108060_01 |