

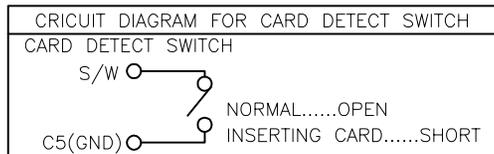
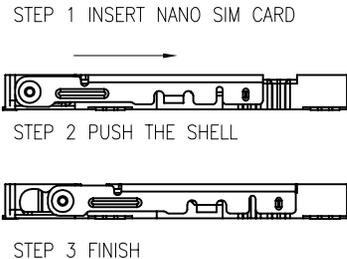
| REV. | Q'TY | ECN. NO. | APR. | DATE |
|------|------|---------------|------|------------|
| A | | FIRST RELEASE | Yann | 2023.07.13 |
| | | | | |

| PIIN/NO | ASSIGNMENT |
|---------|---------------|
| C1 | VCC |
| C2 | RST |
| C3 | CLK |
| S/W | Detect Switch |
| C5 | GND |
| C6 | VPP |
| C7 | I/O |

RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)

- SMT SOLDER AREA
- COPPER RESTRICTED AREA
- 1. TOUCH AREA OF CONTACT TIPS NO ELECTRICAL FUNCTION
- 2. NO FIRST PCB_LAYOUT CIRCUITS IN THE AREA

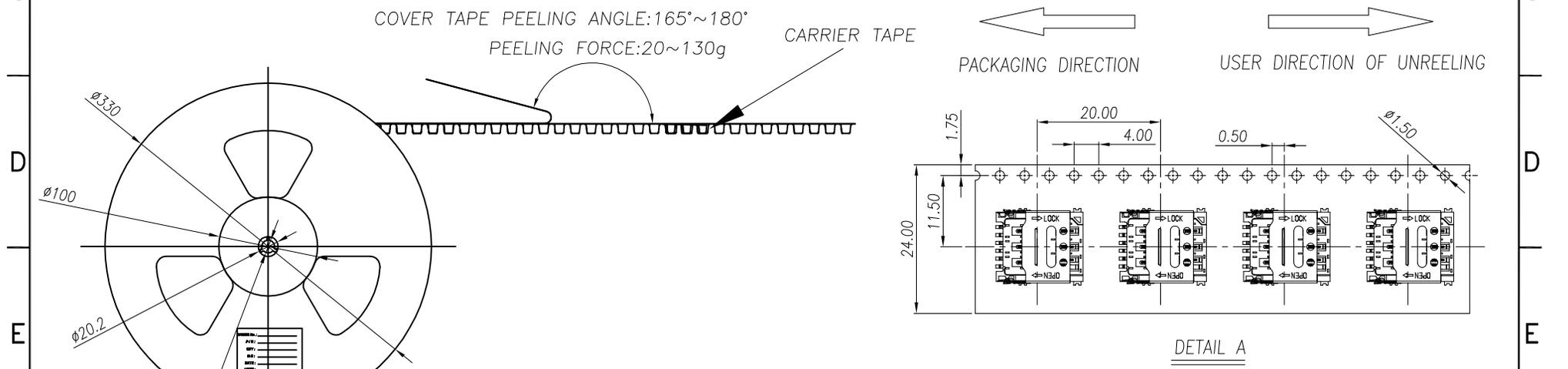
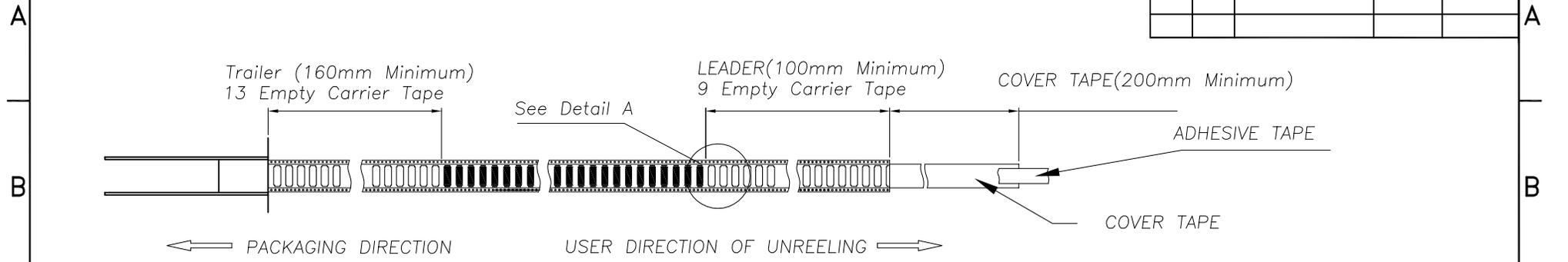
NOTES:
 1. MATERIAL:
 HOUSING: High Temperature Thermoplastic
 Terminal: Copper Alloy
 Shell: Stainless Steel
 2. PLATING:
 Terminal: 50u" Ni UNDERPLATED OVERALL
 G/F PLATED ON CONTACT AREA AND SOLDER AREA
 Shell: 30u" Ni UNDERPLATED OVERALL
 G/F PLATED ON CONTACT AREA AND SOLDER AREA
 3. TECHNICAL SPECIALITY:
 RATED VOLTAGE: 30V AC MAX.
 CURRENT RATING: 0.5A MAX.
 INSULATION RESISTANCE: 1000MΩ MIN
 CONTACT RESISTANCE: 50mΩ MAX
 WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTES
 OPERATING TEMPERATURE:
 -20°C~+85°C Humidity 80% R.H MAX



| | | | |
|--------------------------------------|-----------|--|--------------------------------------|
| DIMENSION IN mm | | Dongguan JianXing Electronics Co., Ltd. | |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | |
| .X±0.35 | X.*± 5' | APR. | TITLE: 1.40H NANO SIM CARD CONNECTOR |
| .XX±0.25 | .X.*± 3' | CHK. | DWG NO. SM012-0B140A071 |
| .XXX±0.15 | .XX.*± 1' | DRA. Yann | PROJ. CUSTOMER DRAWING |
| | | SIZE A4 | SCALE 4:1 |
| | | SHEET 1/2 | REV. A |

ROHS

| REV. | Q'TY | ECN. NO. | APR. | DATE |
|------|------|---------------|-------|------------|
| A | | FIRST RELEASE | Jason | 2023.07.13 |
| | | | | |



| | | | | | |
|------|-----------------|----------|-------------|------------|-------------|
| 1 | SM012-OB140A071 | 1500 | 11 | 16500 | 350X350X340 |
| ITEM | PRODUCT NO | QTY/REEL | REEL/CARTON | QTY/CARTON | CARTON SIZE |

| | | | | |
|--------------------------------------|-----------|---|--|--|
| DIMENSION IN mm | |  | Dongguan JianXing Electronics Co.,Ltd. | |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | | |
| .X±0.35 | X.'± 5' | APR. | TITLE: 1.40H NANO SIM CARD CONNECTOR | |
| .XX±0.25 | .X'± 3' | CHK. | DWG NO. SM012-OB140A071 | |
| .XXX±0.15 | .XX'± 1' | DRA. Yann | PROJECT  CUSTOMER DRAWING | |
| SIZE A4 | SCALE 1:4 | SHEET 2/2 | REV. A | |