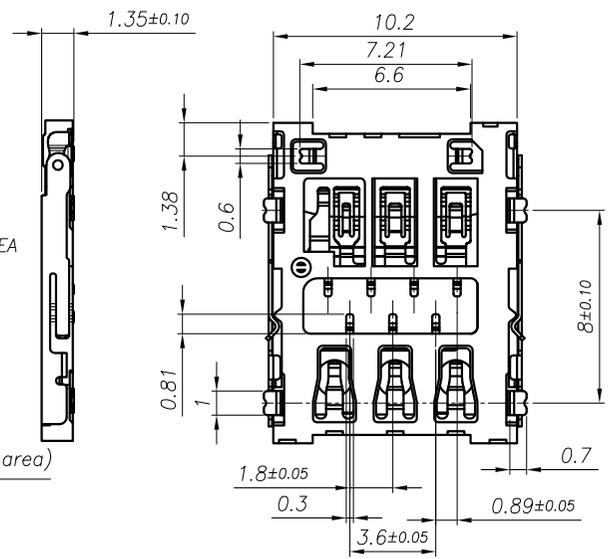
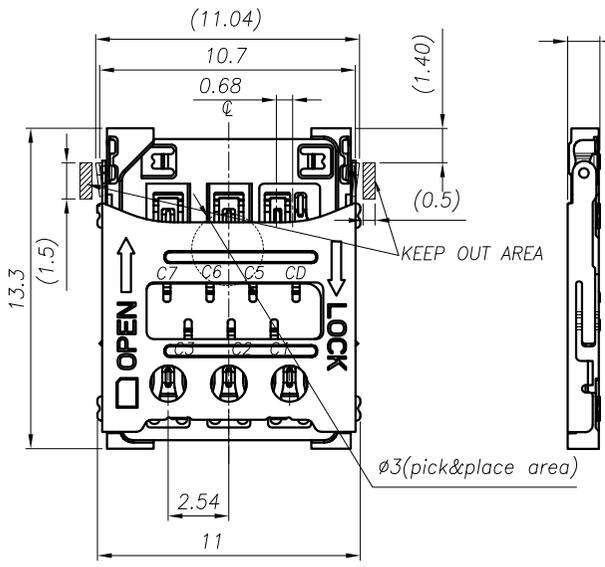
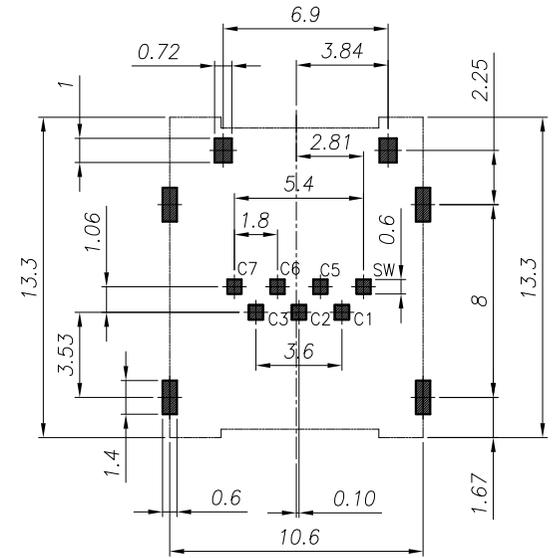


| | | | |
|------|-----------------------|---------|------|
| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
| ▽1 | PROPOSE ONLY | | |

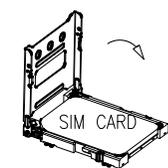


SW Circuit Description for Connector:

| CARD INSERTION STATE | DETECT SWITCH CIRCUIT STATE | SCHEMATIC |
|----------------------|-----------------------------|----------------|
| UNMATED | OPENED | DETECT PIN C5 |
| MATED | CLOSED | DETECT PIN C5 |



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)
RECOMMENDED METAL MASK T=0.12MM



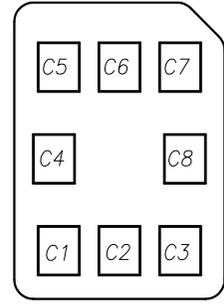
1. PLACE SIM CARD,
THEN HINGE THE SHELL



2. SLIDE THE SHELL,
CARD LOCKED

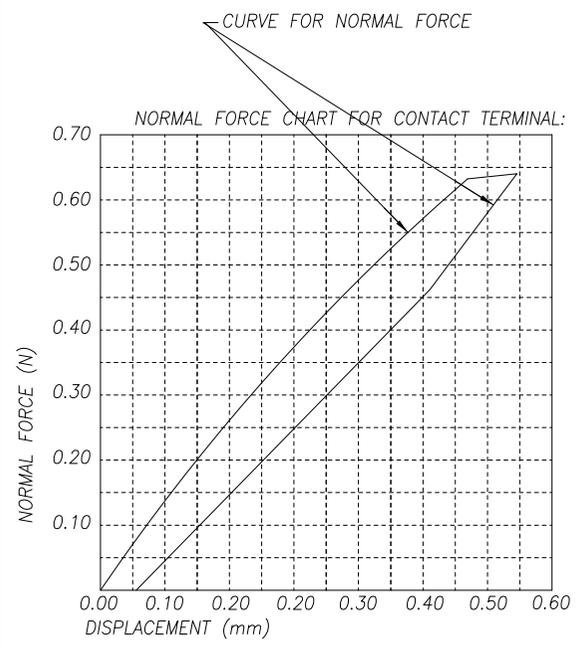
【 SIM Card Pin Assignments 】

| PIN | Name |
|-----|----------|
| C1 | Vcc |
| C2 | RST |
| C3 | CLK |
| C4 | Reserved |
| C5 | GND |
| C6 | Vpp |
| C7 | I/O |
| C8 | Reserved |



NOTES:

- MATERIAL:SEE TABLE
- SPECIALITY:
 - Rated current: 0.5A Max
 - Rated voltage: 30V AC
 - Contact Resistance:100mohm MAX
 - Insulation Resistance:1000Mohm MIN 500V DC
 - Dielectric withstanding voltage: 500V AC/minute.
 - Solder ability:250±5 10±0.5s.
 - Durability:5000 Cycles
 - Mating and Unmating force
Insertion Force 10N Max
Withdrawal Fore 0.5N Min



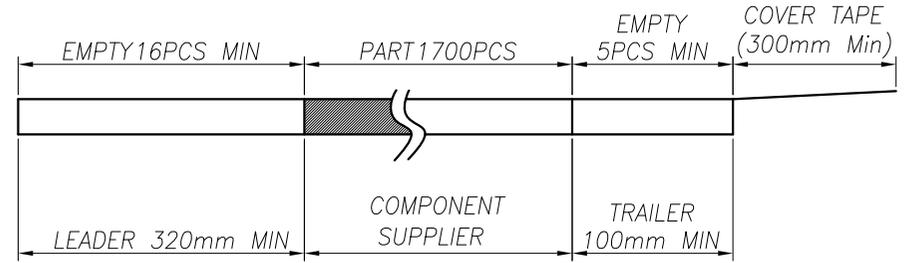
| NO. | PART NAME | Q'TY | DESCRIPTION | NOTE |
|-----|----------------|------|-----------------|----------------|
| ③ | TERMINAL | 6 | C5210-EH,T=0.12 | Au 3u" PLATING |
| ② | BASE INSULATOR | 1 | LCP+GF30% | BLACK |
| ① | SHELL | 1 | SUS304-H,T=0.15 | AU/Ni PLATING |

| UNLESS OTHERWISE SPECIFIED TOLERANCES | | Bossie (博锡) | | | |
|---------------------------------------|----------|-------------|--------------------------|-------------|---------|
| DECIMALS: | ANGLES: | TITLE | 翻盖式 NanoSIM卡卡座 | | |
| X :±0.5 | X :±2° | DWN | PART NO. BX-SMN-1.35HJ-F | | |
| X.X :±0.20 | X.X :±1° | CHKD | SCALE:1:1 | UNIT: mm | |
| X.XX :±0.10 | | APVD | SIZE: A3 | SHEET:10F 1 | REV: A2 |
| CUSTOMER COPY | | | | | |

| | | | |
|------|-----------------------|---------|------|
| 5 | 6 | | |
| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
| ▽ | PROPOSE ONLY | | |

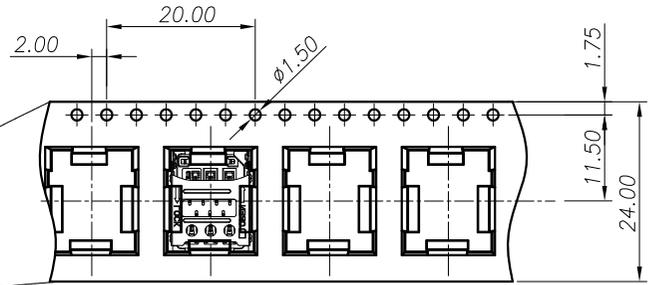
NOTES

1. NUMBER OF CONNECTORS: 1700PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 17,000PCS/CARTON
4. WEIGHT :
 - 3.1 NET WEIGHT : 2.4Kg
 - 3.2 GROSS WEIGHT : 6.5Kg

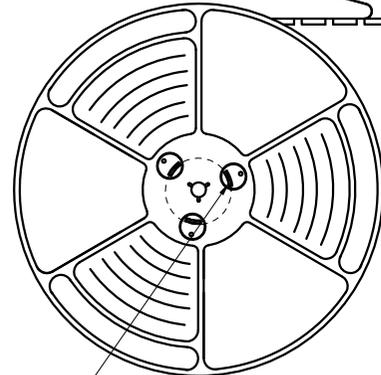
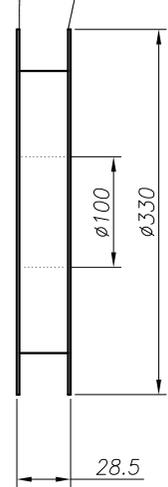
User Direction of Unreeling



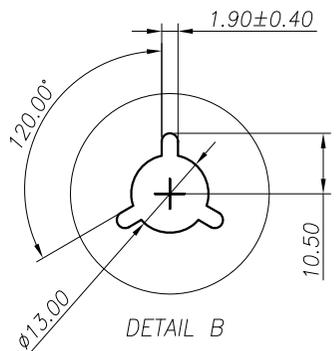
COVER TAPE PEELING ANGLE: 165°~180°
PEELING FORCE: 20~130g

CARRIER TAPE

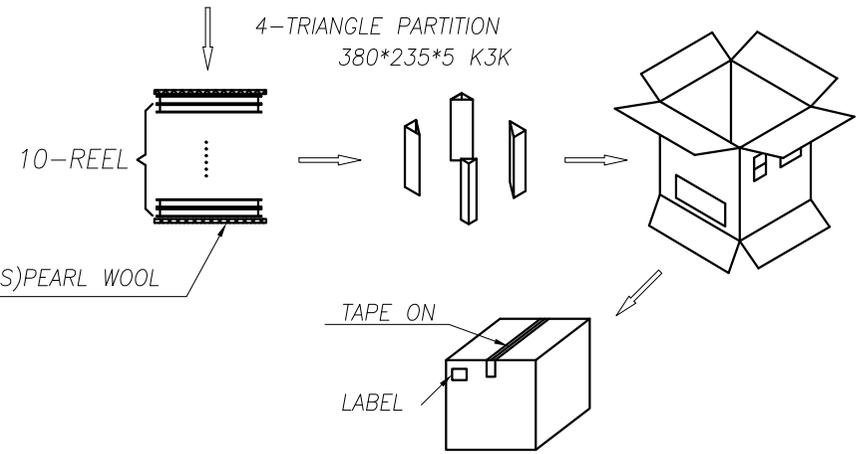
User Direction of Unreeling



DETAIL B



DETAIL B



| | | | | |
|---------------------------------------|----------|-----------------------|--------------------------|--------------|
| UNLESS OTHERWISE SPECIFIED TOLERANCES | | IB Bossie (博锡) | | |
| DECIMALS: | ANGLES: | TITLE | 翻盖式 NanoSIM卡卡座 | |
| X :±0.5 | X :±2° | DWN | PART NO. BX-SMN-1.35HJ-F | |
| X.X :±0.20 | X.X :±1° | CHKD | SCALE: 1:1 | UNIT: mm |
| X.XX :±0.10 | | APVD | SIZE: A3 | SHEET: 10F 1 |
| | | | | REV: A2 |
| CUSTOMER COPY | | | | |

| | | | | |
|------|-------------|----------|-------------|------------|
| 1 | | | | |
| ITEM | PRODUCT NO. | PCS/REEL | REEL/CARTON | PCS/CARTON |

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