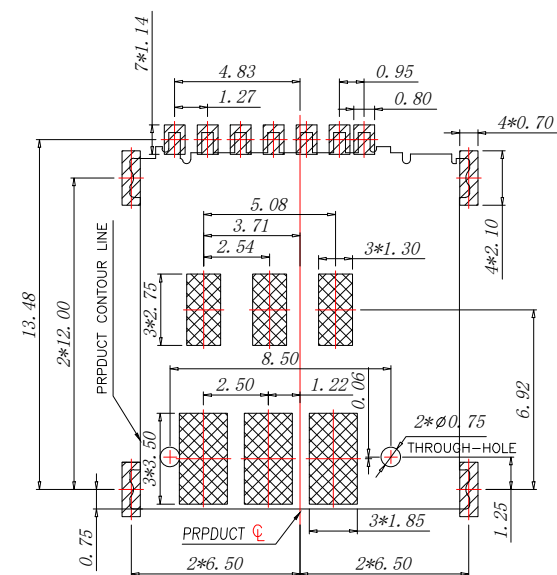
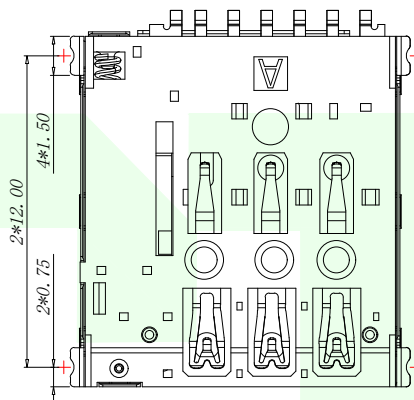
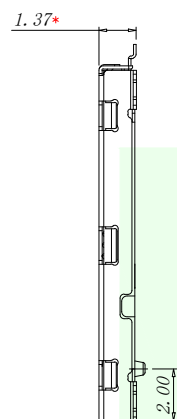




RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)

RECOMMENDED MATAL MASK T=0.12mm

 SMT SOLDER AREA

 NO PATTERN AND VIA HOLE IN HTIS AREA

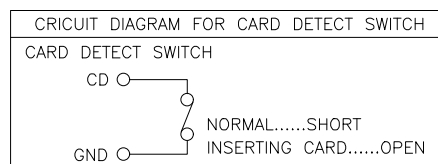
PART INSTRUCTIONS:

| PART NUMBER         | DESCRIPTION |
|---------------------|-------------|
| SIM3051C-7P511-H137 | WITH POST   |
| SIM30510-7P511-H137 | NO POST     |

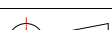
NOTES:

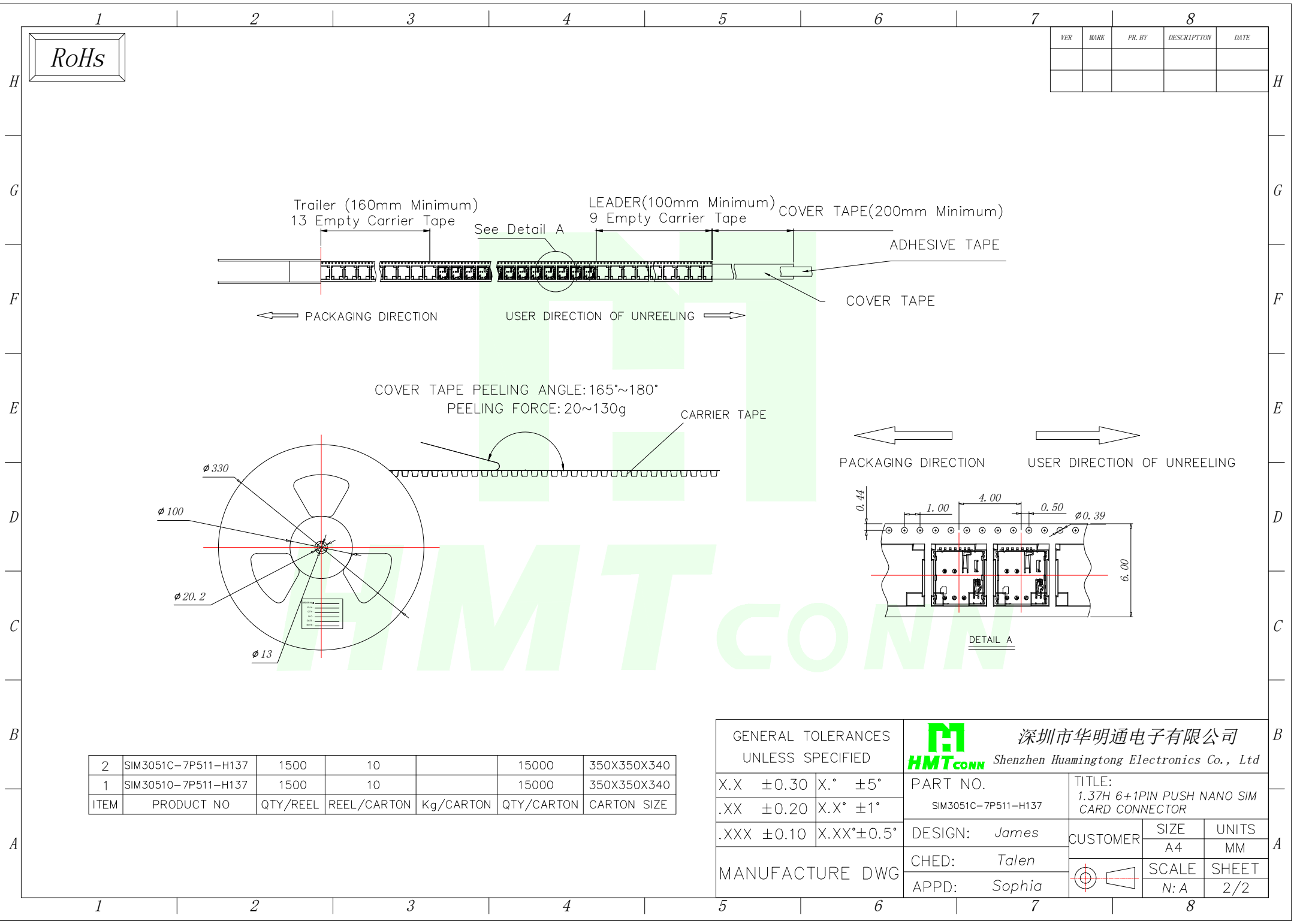
1. MATERIAL:  
HOUSING: High Temperature Thermoplastic  
Terminal: Copper Alloy  
Shell: Stainless Steel
2. PLATING:  
Terminal: 50u" Ni UNDERPLATED OVERALL  
G/F PLATED ON CONTACT AREA AND SOLDER AREA  
Shell: 30u" Ni UNDERPLATED OVERALL  
G/F PLATED ON CONTACT AREA AND SOLDER AREA
3. TECHNICAL SPECIALITY:  
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: -25 ~+85  
Humidity 80% R.H MAX
4. DIMENSIONS WITH MARK" \* "MUST BE MEASURE  
BY QC AND IPQC

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



3D VIEW

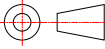
|                                        |             |                                                                                                                                                                                 |                                                                                       |                                           |       |
|----------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------|-------|
| GENERAL TOLERANCES<br>UNLESS SPECIFIED |             |  <div> <div>深圳市华明通电子有限公司</div> <div>Shenzhen Huamingtong Electronics Co., Ltd</div> </div> |                                                                                       |                                           |       |
| X.X ±0.30                              | X.° ±5°     | PART NO.                                                                                                                                                                        |                                                                                       | TITLE:                                    |       |
| .XX ±0.20                              | X.X° ±1°    | SIM3051C-7P511-H137                                                                                                                                                             |                                                                                       | 1.37H 6+1PIN PUSH NANO SIM CARD CONNECTOR |       |
| .XXX ±0.10                             | X.XX° ±0.5° | DESIGN: James                                                                                                                                                                   | CUSTOMER                                                                              | SIZE                                      | UNITS |
| MANUFACTURE DWG                        |             | CHED: Talen                                                                                                                                                                     |                                                                                       | A4                                        | MM    |
|                                        |             | APPD: Sophia                                                                                                                                                                    |  | SCALE                                     | SHEET |
|                                        |             |                                                                                                                                                                                 |                                                                                       | N:A                                       | 1/2   |



RoHs

| VER | MARK | PR. BY | DESCRIPTION | DATE |
|-----|------|--------|-------------|------|
|     |      |        |             |      |
|     |      |        |             |      |

|      |                     |          |             |           |            |             |
|------|---------------------|----------|-------------|-----------|------------|-------------|
| 2    | SIM3051C-7P511-H137 | 1500     | 10          |           | 15000      | 350X350X340 |
| 1    | SIM30510-7P511-H137 | 1500     | 10          |           | 15000      | 350X350X340 |
| ITEM | PRODUCT NO          | QTY/REEL | REEL/CARTON | Kg/CARTON | QTY/CARTON | CARTON SIZE |

|                                        |             |                                                                                                                                                 |                                                                                       |
|----------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| GENERAL TOLERANCES<br>UNLESS SPECIFIED |             |  深圳市华明通电子有限公司<br>Shenzhen Huamingtong Electronics Co., Ltd |                                                                                       |
| X.X ±0.30                              | X.° ±5°     | PART NO.<br>SIM3051C-7P511-H137                                                                                                                 | TITLE:<br>1.37H 6+1PIN PUSH NANO SIM<br>CARD CONNECTOR                                |
| .XX ±0.20                              | X.X° ±1°    |                                                                                                                                                 |                                                                                       |
| .XXX ±0.10                             | X.XX° ±0.5° | DESIGN: James                                                                                                                                   | CUSTOMER                                                                              |
| MANUFACTURE DWG                        |             | CHED: Talen                                                                                                                                     |                                                                                       |
|                                        |             | APPD: Sophia                                                                                                                                    |  |
|                                        |             |                                                                                                                                                 |                                                                                       |
|                                        |             |                                                                                                                                                 | SIZE<br>A4                                                                            |
|                                        |             |                                                                                                                                                 | UNITS<br>MM                                                                           |
|                                        |             |                                                                                                                                                 | SCALE<br>N: A                                                                         |
|                                        |             |                                                                                                                                                 | SHEET<br>2/2                                                                          |