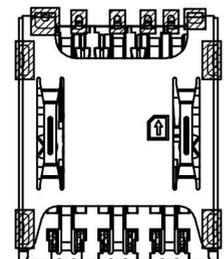
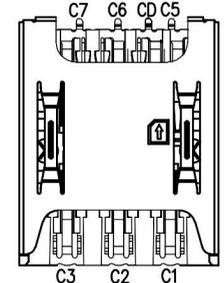
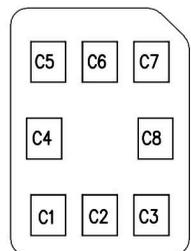


RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE: ±0.05)
RECOMMENDED METAL MASK T=0.12MM

SECTION: A-A

Nano SIM Circuit Description:

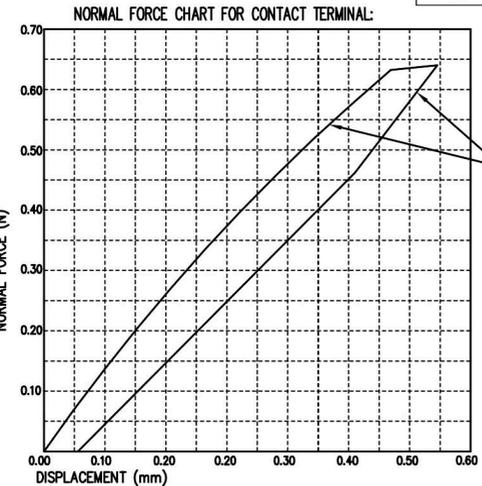
PIN No.	FUNCTION
C1	VCC
C2	RST
C3	CLK
C4	RESERVED
C5	GND
C6	VPP
C7	I/O
C8	RESERVED



SW Circuit Description for Connector:

CARD INSERTION STATE	DETECT SWITCH CIRCUIT STATE	SCHEMATIC
UNMATED	OPENED	DETECT PIN (C7) - (C5)
MATED	CLOSED	DETECT PIN (C7) - (C5)

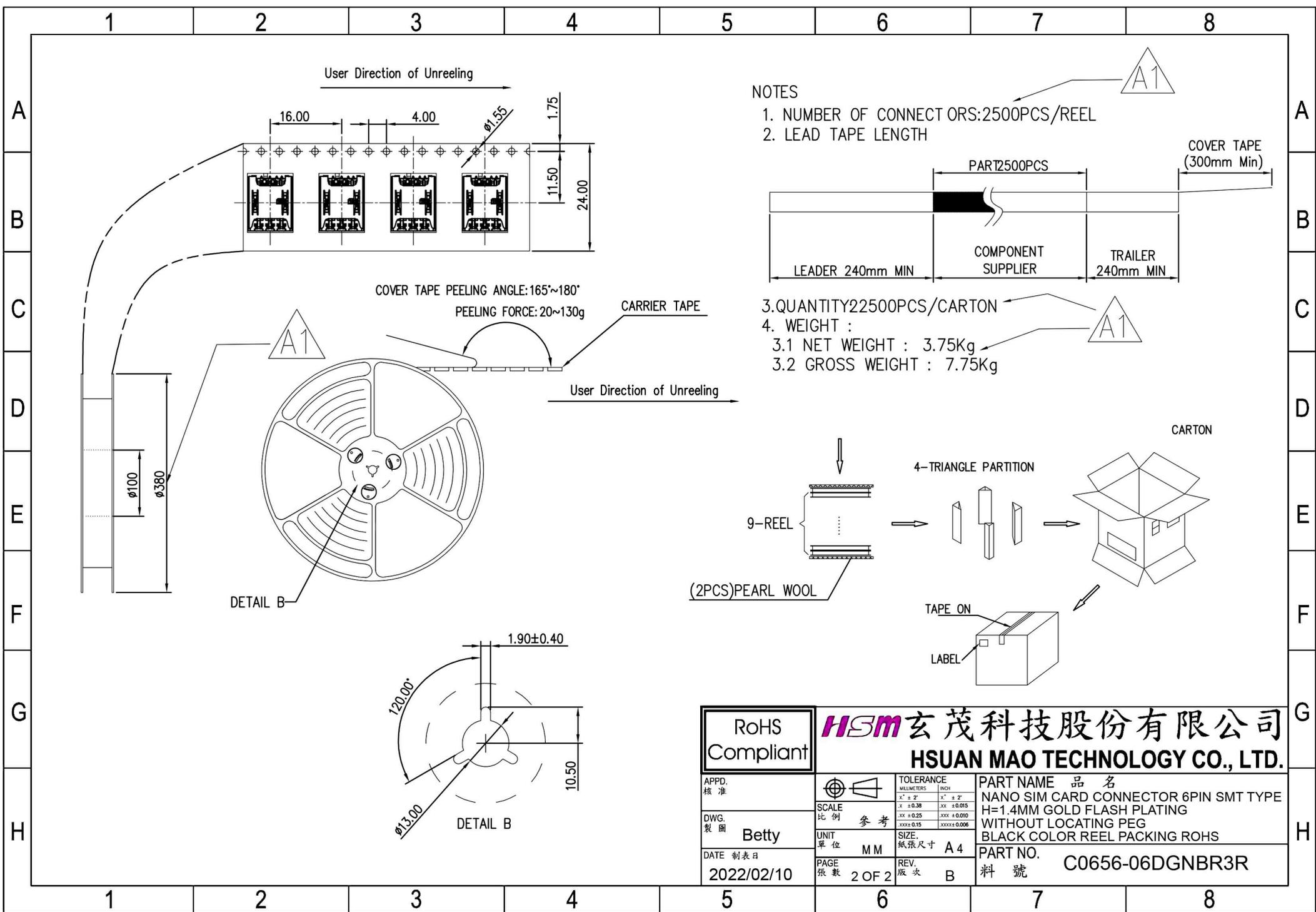
NO.	PART NAME	Q'TY	DESCRIPTION	NOTE
③	TERMINAL	6	C5210	Au 1U* PLATING
②	BASE INSULATOR	1	LCP+GF30%	BLACK
①	SHELL	1	SUS304	Ni PLATED, G/F PALTED ON SOLDER AREA



NOTES:

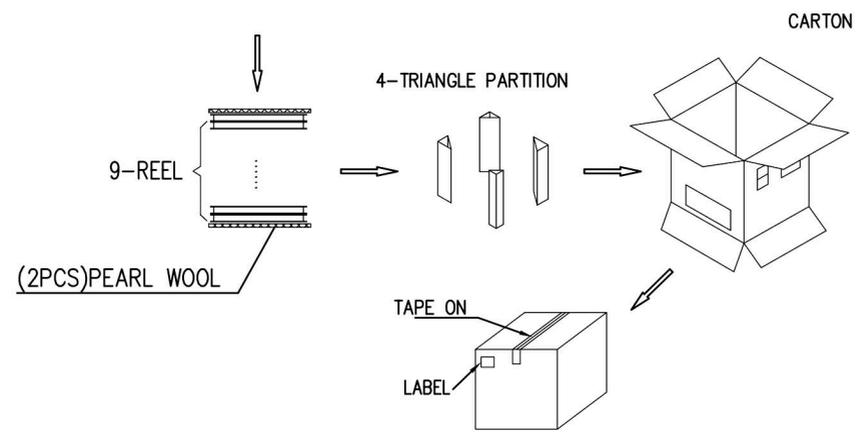
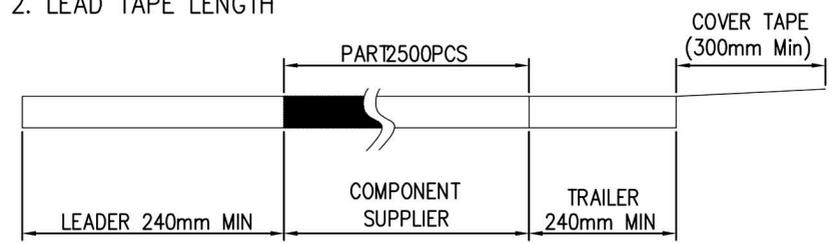
- SEE TABLE
- SPECIALITY:
 - Rated current: 0.5A Max
 - Rated voltage: 30V AC
 - Contact Resistance: 100mohm MAX
 - Insulation Resistance: 1000Mohm MIN 500V DC
 - Dielectric withstanding voltage: 500V AC/minute.
 - Solder ability: 250±5°C, 10±0.5s.
 - Durability: 5000 Cycles
 - Mating and Unmating force
Insertion Force 10N Max
Withdrawal Fore 0.5N Min
 - Operating condition:
Temperature -40°C ~ +85°C; Humidity 80% R.H MAX
- COPLANARITY: BEFORE IR 0.08mm Max
AFTER IR 0.10 mm Max

<p>RoHS Compliant</p>		<p>HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.</p>	
<p>APPD. 核准</p>	<p>SCALE 比例 参考</p>	<p>TOLERANCE MILLIMETERS X' ± 2" X" ± 2" XX ± 0.38 XX ± 0.015 XXX ± 0.25 XXX ± 0.010 XXXX 0.15 XXXX ± 0.006</p>	<p>PART NAME 品名 NANO SIM CARD CONNECTOR 6PIN SMT TYPE H=1.4MM GOLD FLASH PLATING WITHOUT LOCATING PEG BLACK COLOR REEL PACKING ROHS</p>
<p>DWG. 製圖 Betty</p>	<p>UNIT 單位 M M</p>	<p>SIZE. 紙張尺寸 A 4</p>	<p>PART NO. C0656-06DGNBR3R</p>
<p>DATE 制表日 2022/02/10</p>	<p>PAGE 張數 1 OF 2</p>	<p>REV. 版次 B</p>	<p>料號</p>



NOTES

1. NUMBER OF CONNECT ORS: 2500PCS/REEL
2. LEAD TAPE LENGTH
3. QUANTITY 22500PCS/CARTON
4. WEIGHT :
 - 3.1 NET WEIGHT : 3.75Kg
 - 3.2 GROSS WEIGHT : 7.75Kg



RoHS Compliant		玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准		TOLERANCE MILLIMETERS INDI	PART NAME 品名
DWG. 製圖	Betty	SCALE 比例 參考	NANO SIM CARD CONNECTOR 6PIN SMT TYPE
DATE 制表日	2022/02/10	UNIT 單位 M M	H=1.4MM GOLD FLASH PLATING
		PAGE 張數 2 OF 2	WITHOUT LOCATING PEG
			BLACK COLOR REEL PACKING ROHS
			PART NO. C0656-06DGNBR3R
			料號