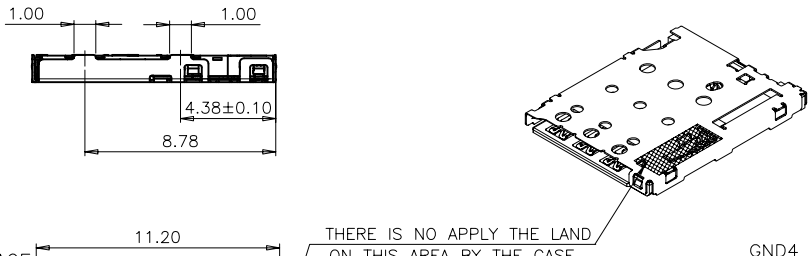
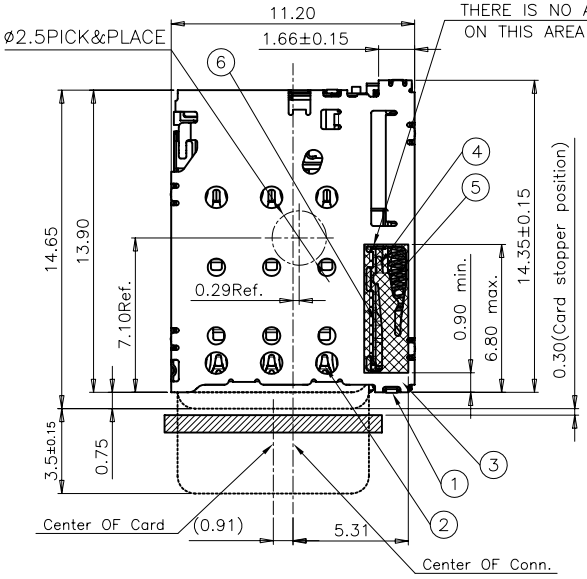
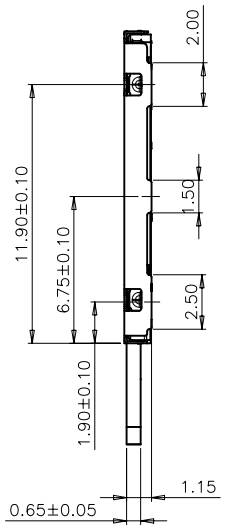
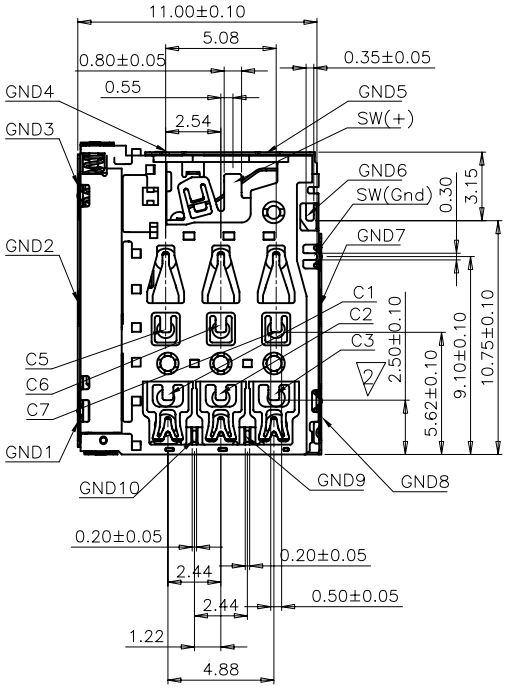
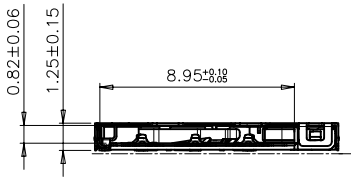
www.dzyjzj.com Tel:0755-27575531 Fax:0755-27576267

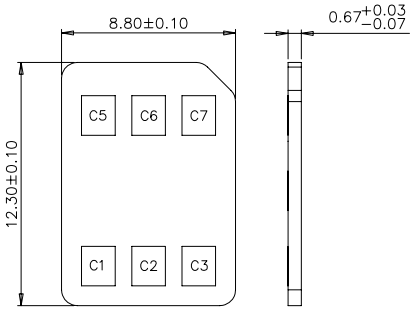












NOTES:
1. FINISH
   1-1. CONTACT:
   CONTACT AREA: Au 1~3u" Min.
   GOLD FLASH PLATING ON SOLDER AREA
   1-2. SHELL:
   SOLDER AREA: Gold flash
2. ELECTRICAL REQUIREMENTS:
   2-1. CURRENT RATING: 0.5A PER PIN.
   2-2. CONTACT RESISTANCE: 50 mOhm MAX.
   2-3. INSULATION RESISTANCE: 1000 MOhm MIN.200 VDC FOR 1 MINUTE.
   2-4. WITHSTANDING STRENGTH: 500V AC FOR 1 MINUTE.
3. MECHANICAL REQUIREMENTS:
   DURABILITY: 3,000 CYCLES MIN.
4. ENVIRONMENT REQUIREMENTS:
   4-1. OPERATING TEMP.: -30°C TO +85°C
   4-2. STORAGE TEMPERATURE: -40°C TO +85°C
5. RECOMMENDED PROCESS DONDITION:
   IR-REFLOW, PEAK TEMPERATURE AND TIME: 250°C, 5~10 S.

ITEM	DESCRIPTION	MATERIAL	FINSH	Q'TY
⑥	HOOK	SUS304	NO PLATING	1
⑤	SPRING	SUS	NO PLATING	1
④	SLIDE	PA46	GLASS FILLED(OR EQUAL), UL 94V-0, BLACK	1
③	SHELL	SUS301-H T=0.10	GOLD FLASH PLATED ON SOLDER TAIL AREA. NICKEL 30~100u" UNDER PLATED OVER ALL	1
②	TERMINAL	C5240-SH T=0.10	GOLD PLATED ON CONTACT AREA"A" SEE "PLATED CODE NOTE" GOLD FLASH PLATED ON CONTACT AREA"B" AND SOLDER TAIL AREA NICKEL 50~150u" UNDER PLATED OVER ALL	1
①	HOUSING	LCP	GLASS FILLED(OR EQUAL), UL 94V-0, BLACK	1

深圳市华宇创精密电子有限公司

HOAUC

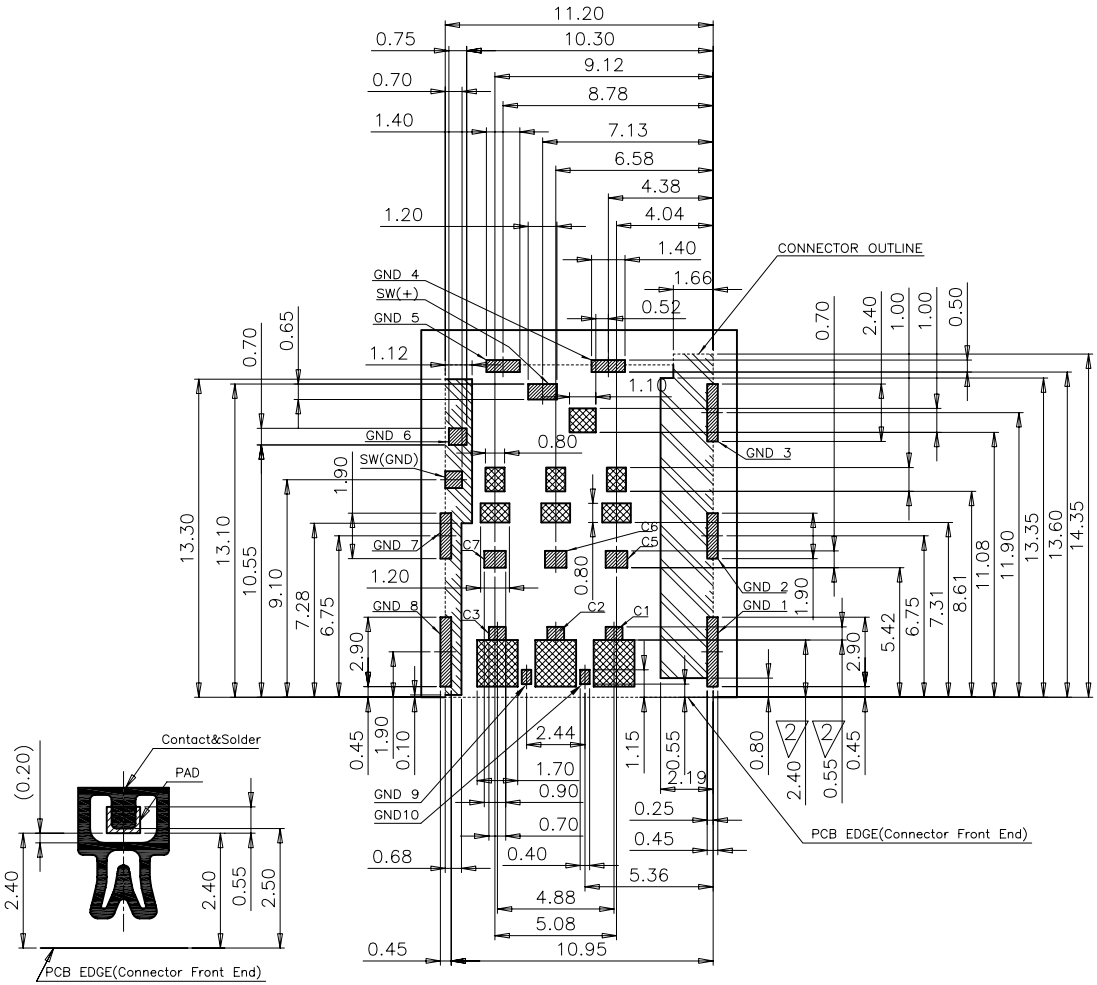
TOLERANCE:
X.X ±0.30
X.XX ±0.25
X.XXX ±0.15
X.° ±2° X.X° ±0.5°

UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWED BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	NANO SIM PUSH 6P 1.25H
CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYC214-SIM06-125
		MOLD NO.	
APPROVED BY: 柯南	DATE : 2014-02-23	DRAW NO:	HYC-SIM18120753
		SHEET NO.	1 OF 1

www.dzyjzj.com Tel:0755-27575531 Fax:0755-27576267



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

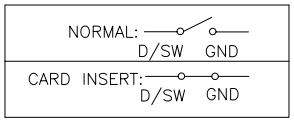
NO PATTERN AREA
(TOLERANCE: ±0.05)

Connector Pin Assignment

No.	Pin Name	Description
①	C1	Vcc of SIM
②	C2	RST of SIM
③	C3	CLK of SIM
④	C5	GND of SIM
⑤	C6	Vpp of SIM
⑥	C7	I/O of SIM
⑦	SW	Detection Switch

THIS AREA SHOULD BE FREE OF ANY CONDUCTIVE TRACES
SMT SOLDER AREA
OPEN WIRE RESTRICTED AREA (POSSIBLY TOUCH OF COMPONENTS ON PCB)

D/SW CIRCUIT



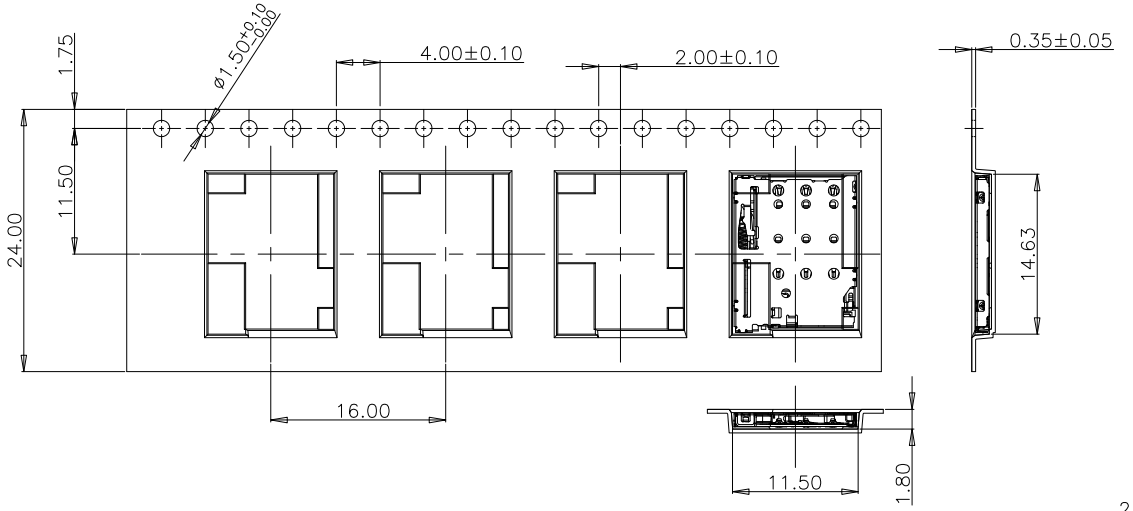
深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30, X.XX ±0.25, X.XXX ±0.15, X.° ±2°, X.X' ±0.5'	DRAWED BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	NANO SIM PUSH 6P 1.25H	
UNIT: mm [inch]	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYC214-SIM06-125	
SCALE:1:1 SIZE: A4	APPROVED BY: 柯南	DATE : 2014-02-23	MOLD NO.		
			DRAW NO:	HYC-SIM18120753	
			SHEET NO.	1 OF 1	

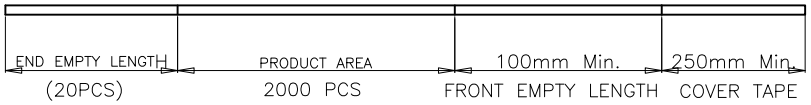
www.dzyjzj.com Tel:0755-27575531 Fax:0755-27576267

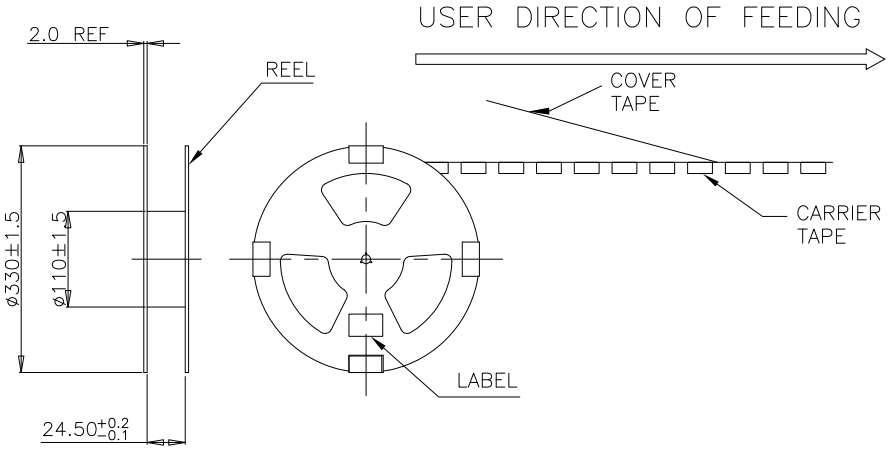
PRODUCT PACKAGING DIRECTION

CUSTOMER TO USE DIRECTION



产品料号	一盘产品数量	卷盘数量(N)	一箱产品数量
CONN. PART NO.	CONN. QTY./REEL	REEL QTY./CARTON	CONN. QTY./CARTON
HYC214-SIM06-125	2000	8	16000 PCS





1.材料(Material): PET,THICKNESS:0.35±0.05mm,COLOUR:TRANSPARENT
2.产品/卷盘/数量表(PRODUCT/REEL/QTY TABLE)
3.包装ESD要求：10^{4}～10^{9} Ω(包括载带，盖带，卷盘)

深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30, X.XX ±0.25, X.XXX ±0.15, X.° ±2°, X.X° ±0.5°	DRAWED BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 包装图
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.
	APPROVED BY: 柯南	DATE : 2014-02-23	MOLD NO.
UNIT: mm [inch]			DRAW NO:
SCALE:1:1 SIZE: A4			SHEET NO. 1 OF 1