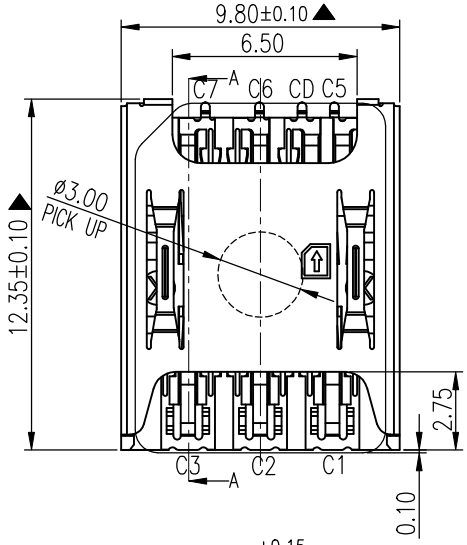
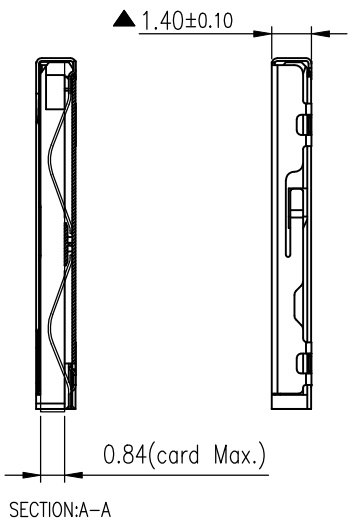
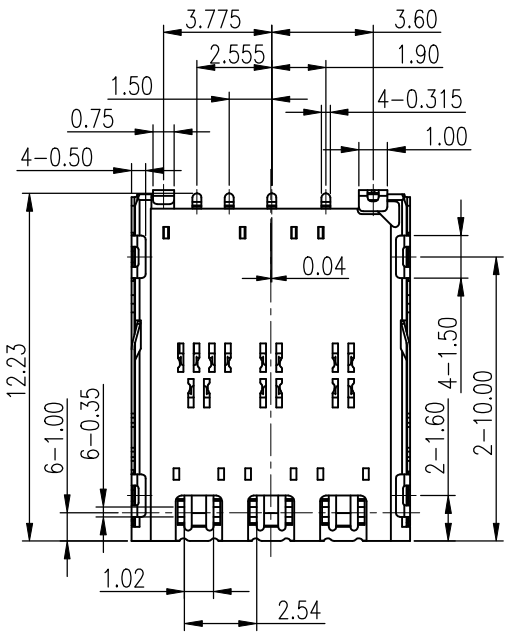
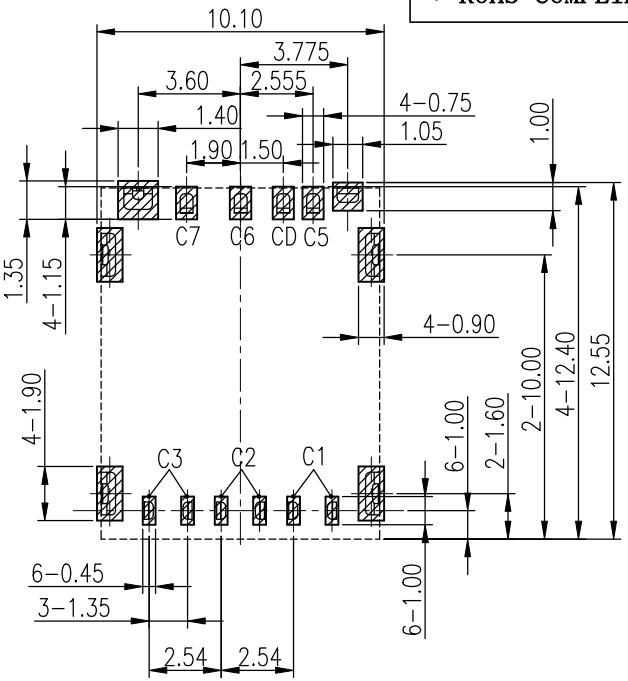
* ROHS COMPLIANT



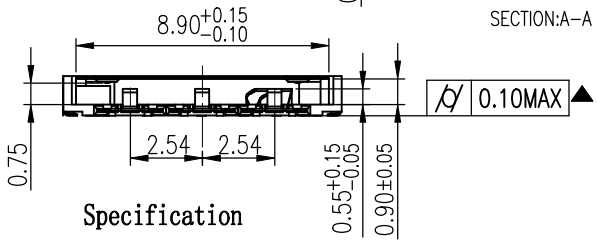






SMT SOLDER AREA.

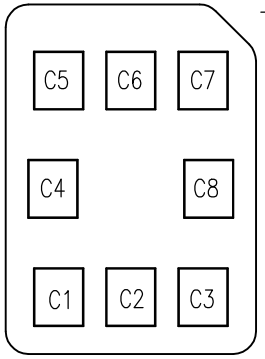
CONNECTOR AREA



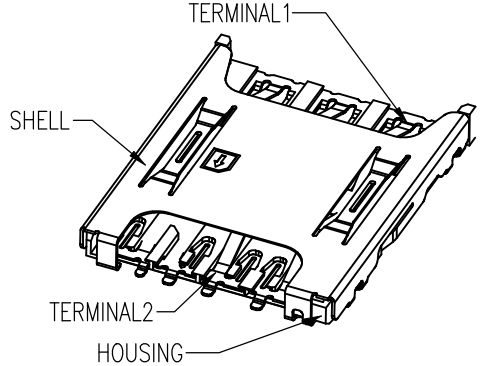
Specification

Nano SIM Circuit Description:

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



RECOMMENDED MATAL MASK T=0.12MM
RECOMMENDED PCB layout,TOL.:±0.05



MATERIAL:

Insulator: High Temperature Thermoplastic, UL 94V-0,(LCP 475黑色，防火等级UL94V-0)
Contact: C5210(磷铜C5210)
SHELL: SUS301(不锈钢304)

PLATING:

Contact: Plated 50u'' Ni Overa Contact Au 1u,Pad Au 0.5u(端子接触点1U金，焊脚0.5U金)
Shell: Plated 50u'' Ni Overall,Pad Au 0.5u(全部镍底50U，焊盘0.5U金)

Electrical:

Current Rating :0.5Amps max(接触阻抗0.5安培)
Voltage Rating :5V AC/DC (耐电压5V)
Ambient Temperature Range :-40° C~+85° C(工作环境-40度到+85度)
Storage Temperature Range :-40° C~+85° C(保存环境-40度到+85度)

Contact Resistance:100mΩmax.(接触阻抗100毫欧最大)
Insulation Resistance:1000MΩmin./500VDC (绝缘阻抗1000毫欧，电压500V)
Mating Cycles:5,000 Insertions(寿命测试5000次)
Reflow peak temp.: 260° C ±5° C, 3~5 S (贴片温度260度 3-5秒)

SW Circuit Description for Connector:

CARD INSERTION STATE	DETECT AWITCH CIRCUIT STATE	SCHEMATIC
UNMATED	OPENED	DETECT PIN CD — C5
MATED	CLOSED	DETECT PIN CD — C5

REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE

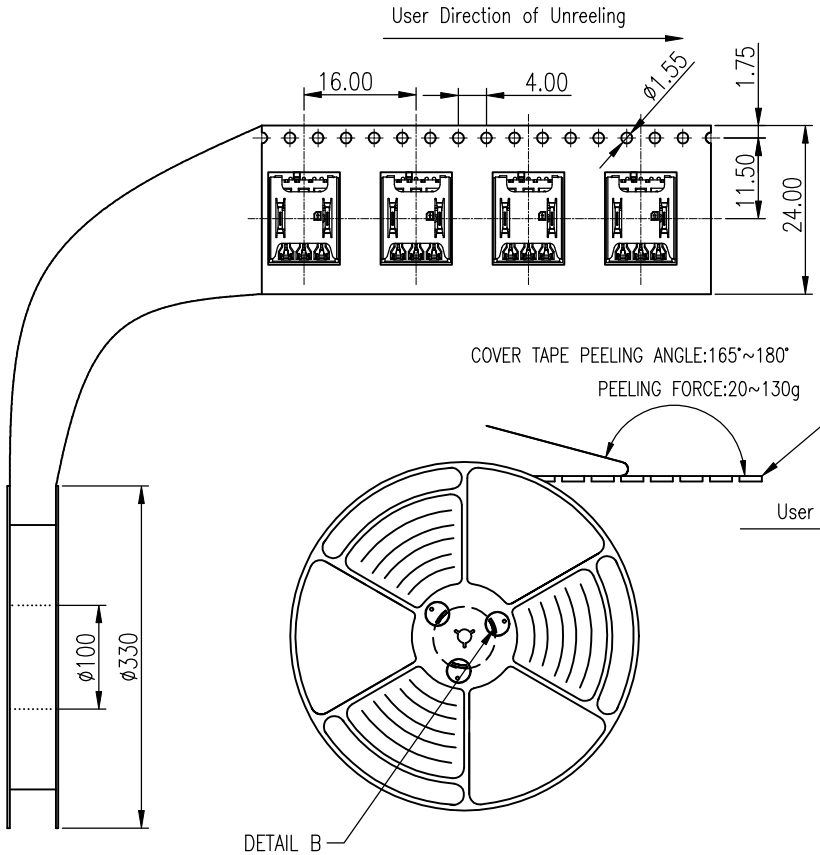
广东国连电子有限公司
GUANGDONG GUOLIAN ELECTRONICS CO.,LTD

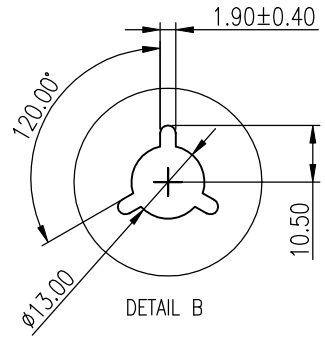
DIMENSIONS INIT: mm
UNLESS OTHERWISE SPECIFIABLE

DIMENSION	TOLERANCE
X.X: ±	0.38
X.XX: ±	0.25
X.XXX: ±	0.15
ANGULAR: ±	1°

PRODUCT NAME : nano sim push pull 1.40H	DRAWING: COCO	DATE: 2016/07/20	
PRODUCT NO. : NNB5FW1082C4	CHECK: AG	DATE: 2016/07/20	
DRAWING NO. : C-NNB5FW1082C4	APPROVED: JEFF	DATE: 2016/07/20	
	SCALE: NA	DWG ID: P D	REV.: A	PAGE: 1 OF 2

* ROHS COMPLIANT

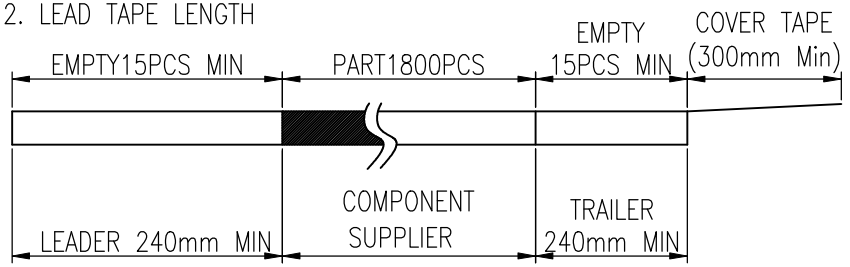




NOTES

xt14; 1. NUMBER OF CONNECTORS:1800PCS/REEL (1800PCS/卷)

2. LEAD TAPE LENGTH

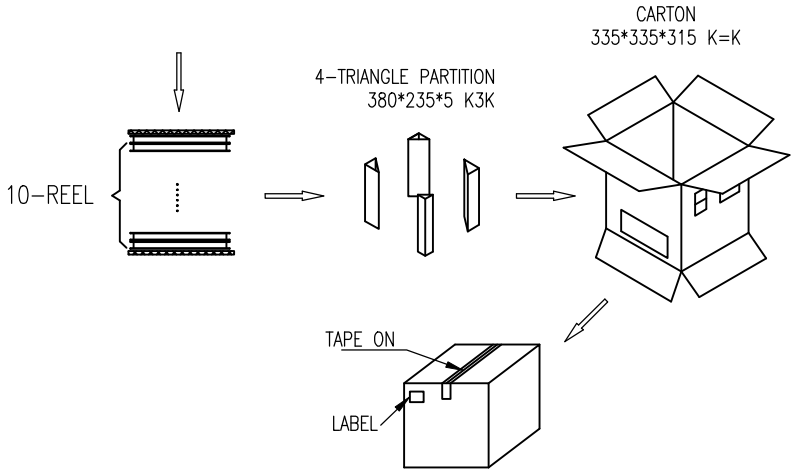


3.QUANTITY:18000PCS/CARTON (1800PCS/卷)

4. WEIGHT :

3.1 NET WEIGHT : 2.4Kg (每卷2.4公斤)

3.2 GROSS WEIGHT : 8.05Kg (每箱8.05公斤)



REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE

广东国连电子有限公司

GUANGDONG GUOLIAN ELECTRONICS CO.,LTD

DIMENSIONS INIT: mm UNLESS OTHERWISE SPECIFIABLE DIMENSION TOLERANCE X.X: ± 0.38 X.XX: ± 0.25 X.XXX: ± 0.10 ANGULAR: ± 1°	PRODUCT NAME : nano sim push pull 1.40H包装图	DRAWING: COCO	DATE: 2016/07/20
	PRODUCT NO. : NNB5FW1082C4	CHECK: AG	DATE: 2016/07/20
	DRAWING NO. : C-NNB5FW1082C4	APPROVED: JEFF	DATE: 2016/07/20
		SCALE: NA / DWG ID: P D / REV.: A / PAGE: 2 OF 2	