

Customer drawings  
Reference only

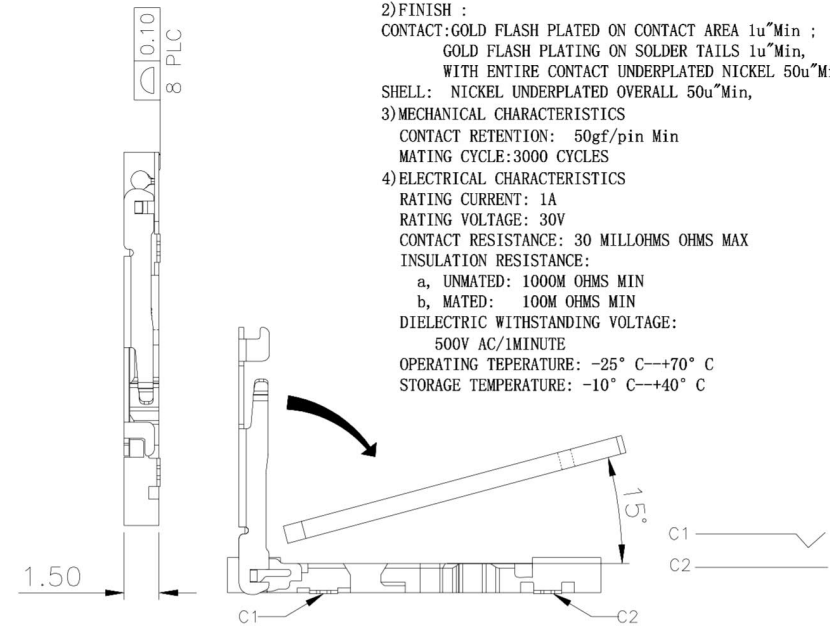
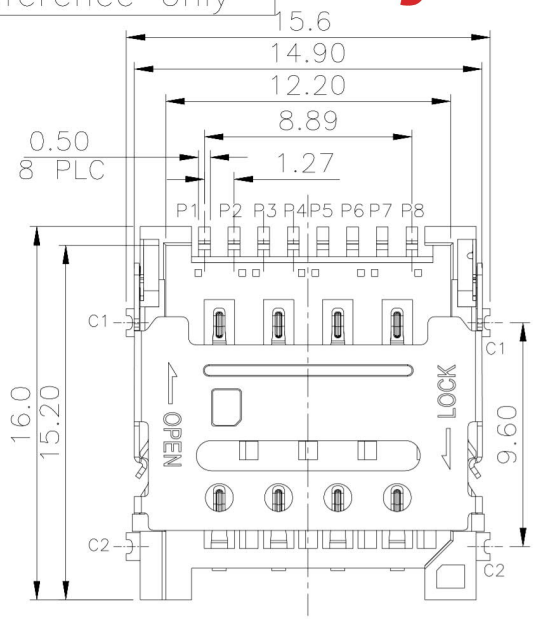
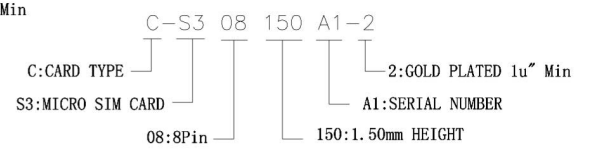


REV.	ECN.NO.	MODIFY.CONTENT	DATE
AO		NEW	2017/10/18

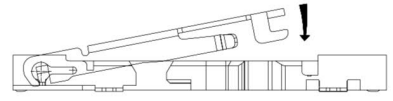
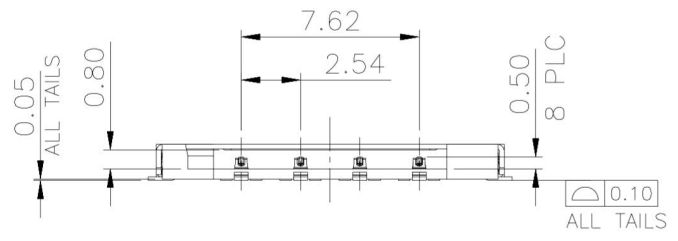
**NOTES:**

- 1) MATERIAL:**  
HOUSING: LCP E130i UL 94V-0  
CONTACT: C5210R-H T=0.15mm  
SHELL: SUS201-H T=0.20mm
- 2) FINISH:**  
CONTACT: GOLD FLASH PLATED ON CONTACT AREA 1u"Min ;  
GOLD FLASH PLATING ON SOLDER TAILS 1u"Min,  
WITH ENTIRE CONTACT UNDERPLATED NICKEL 50u"Min
- 3) MECHANICAL CHARACTERISTICS**  
CONTACT RETENTION: 50gf/pin Min  
MATING CYCLE: 3000 CYCLES
- 4) ELECTRICAL CHARACTERISTICS**  
RATING CURRENT: 1A  
RATING VOLTAGE: 30V  
CONTACT RESISTANCE: 30 MILLOHMS OHMS MAX  
INSULATION RESISTANCE:  
a, UNMATED: 1000M OHMS MIN  
b, MATED: 100M OHMS MIN  
DIELECTRIC WITHSTANDING VOLTAGE:  
500V AC/1MINUTE  
OPERATING TEMPERATURE: -25° C--+70° C  
STORAGE TEMPERATURE: -10° C--+40° C

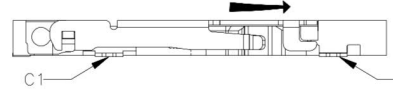
**5) PART NO.:**



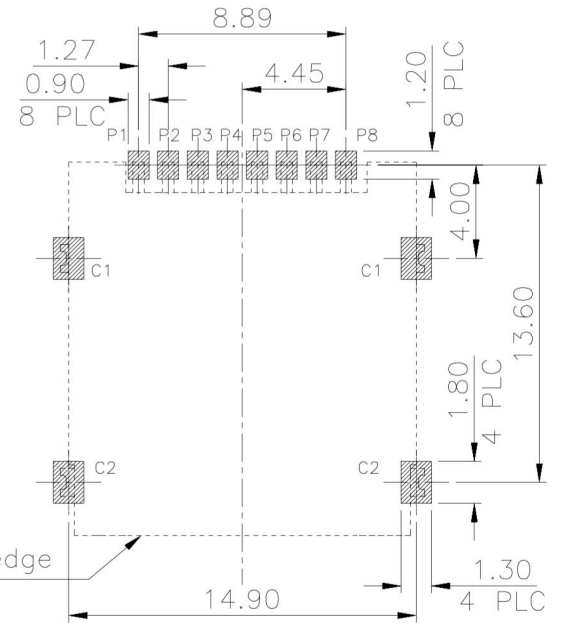
STEP I INSERT MICRO SIM CARD (C1/C2 SWITCH OPEN)



STEP II

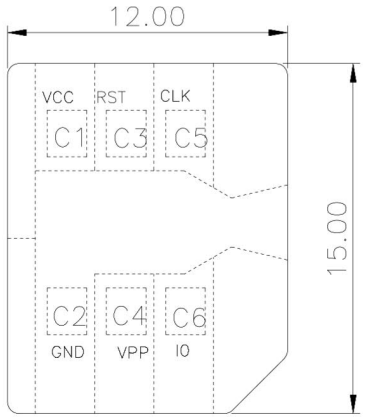


STEP III PUSH SHELL (C1/C2 SWITCH LOCK)



RECOMMENDED PCB LAYOUT(TOP VIEW)  
GENERAL TOLERANCES:±0.05

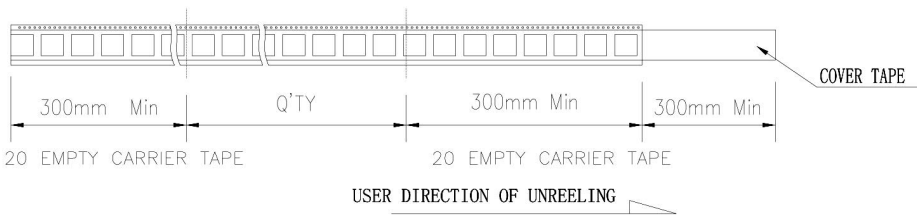
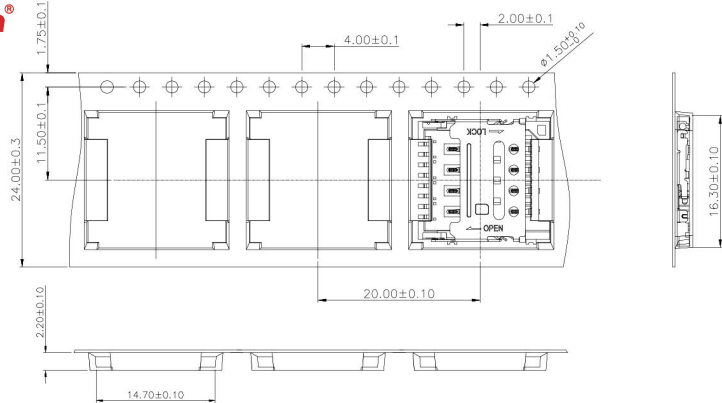
MICRO SIM CARD	
PIN NO.	DESCRIPTION
P1	VCC
P2	GND
P3	RST
P4	VPP
P5	CLK
P6	I/O
P7	RESERVED
P8	RESERVED



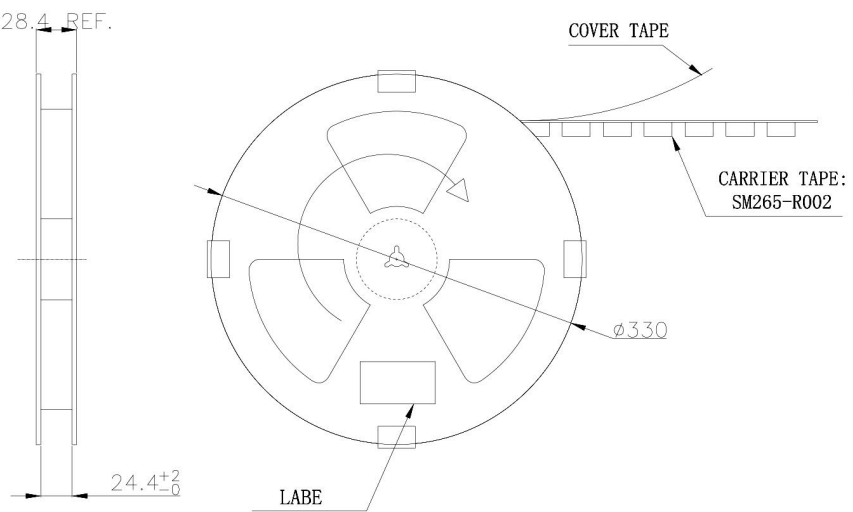
Chip face down view

GENERAL TOLERANCE		DWG NO.	LZA1505-001	APPD:	WIND	Scale	1:1
X.±0.45	x.'±5°	Title	MICRO SIM CARD 8PIN	CHKD:		UNIT	mm
.X±0.35	.x'±2°		1.5H Clamshell TYPE	DR:	Peng Shanping		
.XX±0.25	.xx'±1°	Part NO.	C-S308150A1-2	Date	2017/10/18		
.XXX±0.15	.xxx'±0.5°	SHENZHEN KINGHELM ELECTRONIC CO., LTD.		WWW.BDS666.COM			
SHEET	1/1	Model:	KH-SIM1616-8PIN	0755-83044319			

<图一>



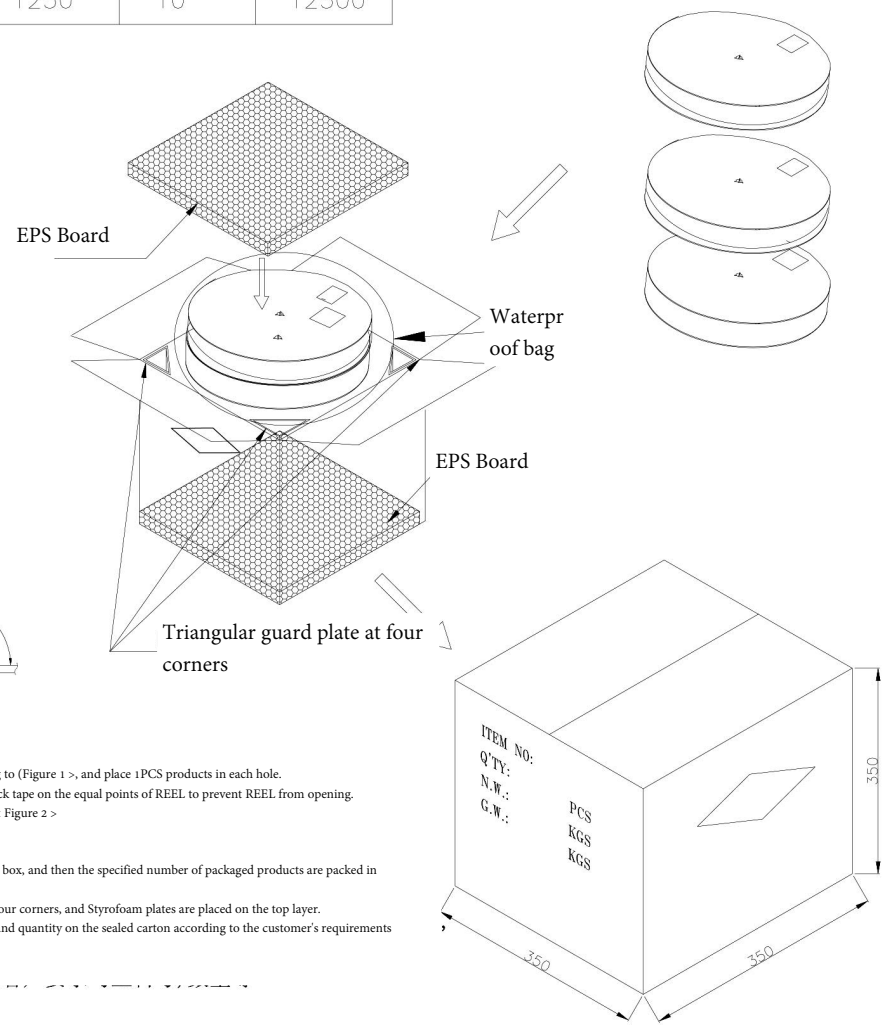
<Figure 2>



<TABLE 1> PACKAGING QUANTITY

QTY/REEL	REEL/CARTON	QTY/CARTON
1250	10	12500

<Figure 3>



NOTE:

1. Place products in the lower F load according to (Figure 1 >), and place 1 PCS products in each hole.
2. After the packaging machine is wrapped, stick tape on the equal points of REEL to prevent REEL from opening. Each REEL is labeled with 1 PCS, as shown in < Figure 2 >
3. Packing quantity is shown as < TABLE 1 >
4. Packed in boxes as shown in Figure 3
5. Styrofoam board is placed at the bottom of the box, and then the specified number of packaged products are packed in waterproof bags and put into the box in turn.
6. Four triangular guard plates are placed at the four corners, and Styrofoam plates are placed on the top layer.
7. Seal the carton. Write the material number and quantity on the sealed carton according to the customer's requirements

GENERAL TOLERANCE		Drawing Number	LZA1505-001		Designed	Peng Shanping		scale	1:1
X.±0.45	x.°±5°	Product name	MICRO SIM CARD 8PIN 1.5H(8X1 TYPE)		Checked	Raliny.xu		Unit	mm
.X±0.35	.x±2°				Approved	WANG		Date	2017/10/18
.XX±0.25	.xx±1°	Part Number	C-S308150A1-2		SHENZHEN KINGHELM ELECTRONIC CO., LTD.		WWW.BDS666.COM		
.XXX±0.15	.xxx±0.5°	Page number	2/2		Model:	KH-SIM1616-8PIN		0755-83044319	