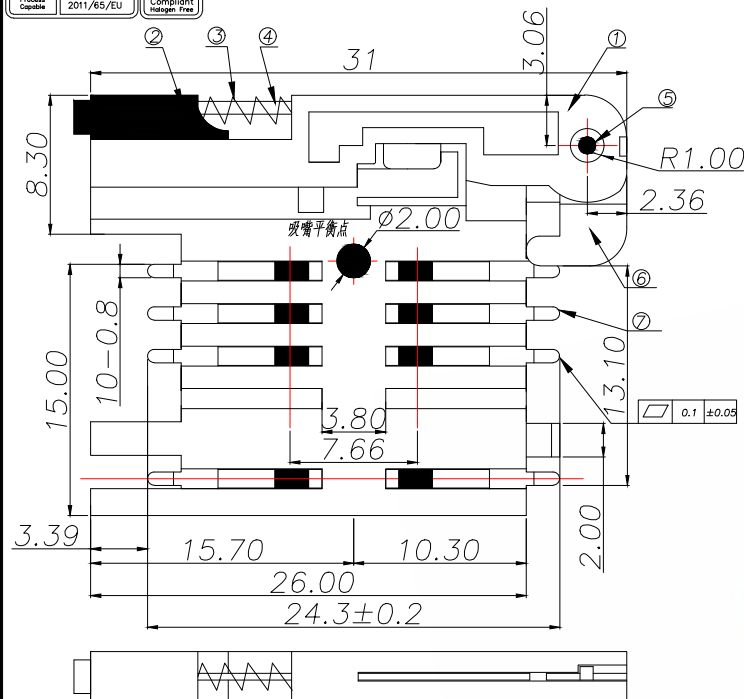
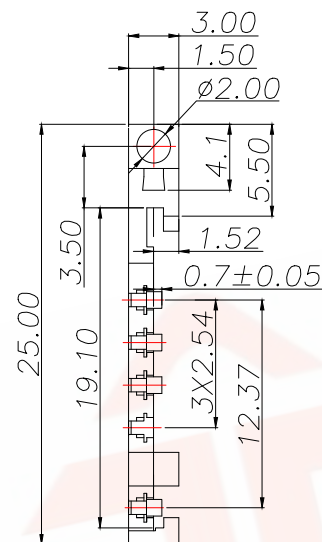




插卡方向
焊脚朝下



Cato model	Tray type
BSIM-816-KT1	MINI SIM
BSIM-816-KT2	NANO SIM
BSIM-816-KT3	Micro SIM

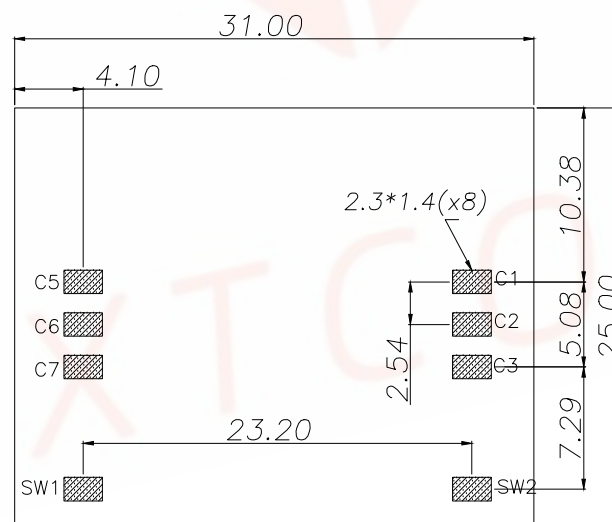
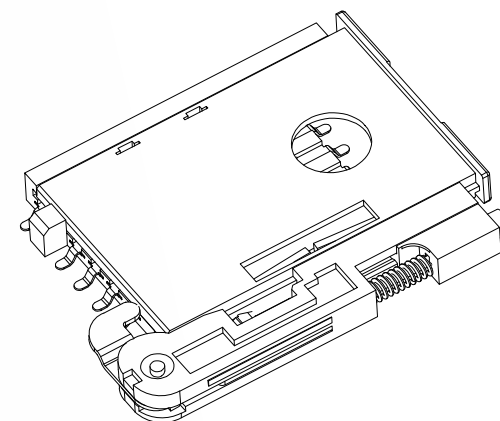
MINI SIM CARD	
Pin No.	NAME
C1	VCC OF SIM
C2	RST OF SIM
C3	CLK OF SIM
C5	GND OF SIM
C6	VPP OF SIM
C7	I/O OF SIM
C4/C8	N/A
SW1	DETECTION SWITCH1
SW2	DETECTION SWITCH2

技术要求:

- 产品外观无脏污,刮伤,变形现象
- 塑体无毛边,未射饱;端子无氧化,生锈现象

备注:

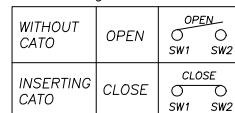
簧片镀金层的厚度可根据客户的需求做变更
建议:卡托过完炉(260°),不能马上插卡,请等待半小时后冷却完成,再插卡测试.



PAD AREA
KEEP OUT AREA

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

Circuit Diagram for Detect Switch

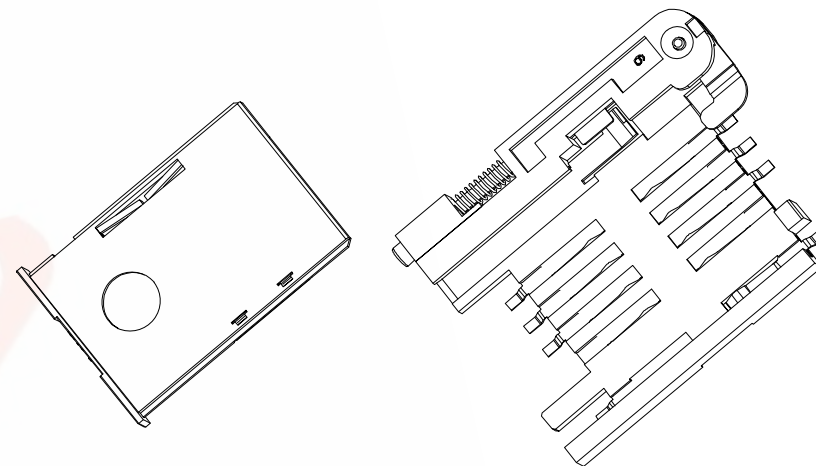
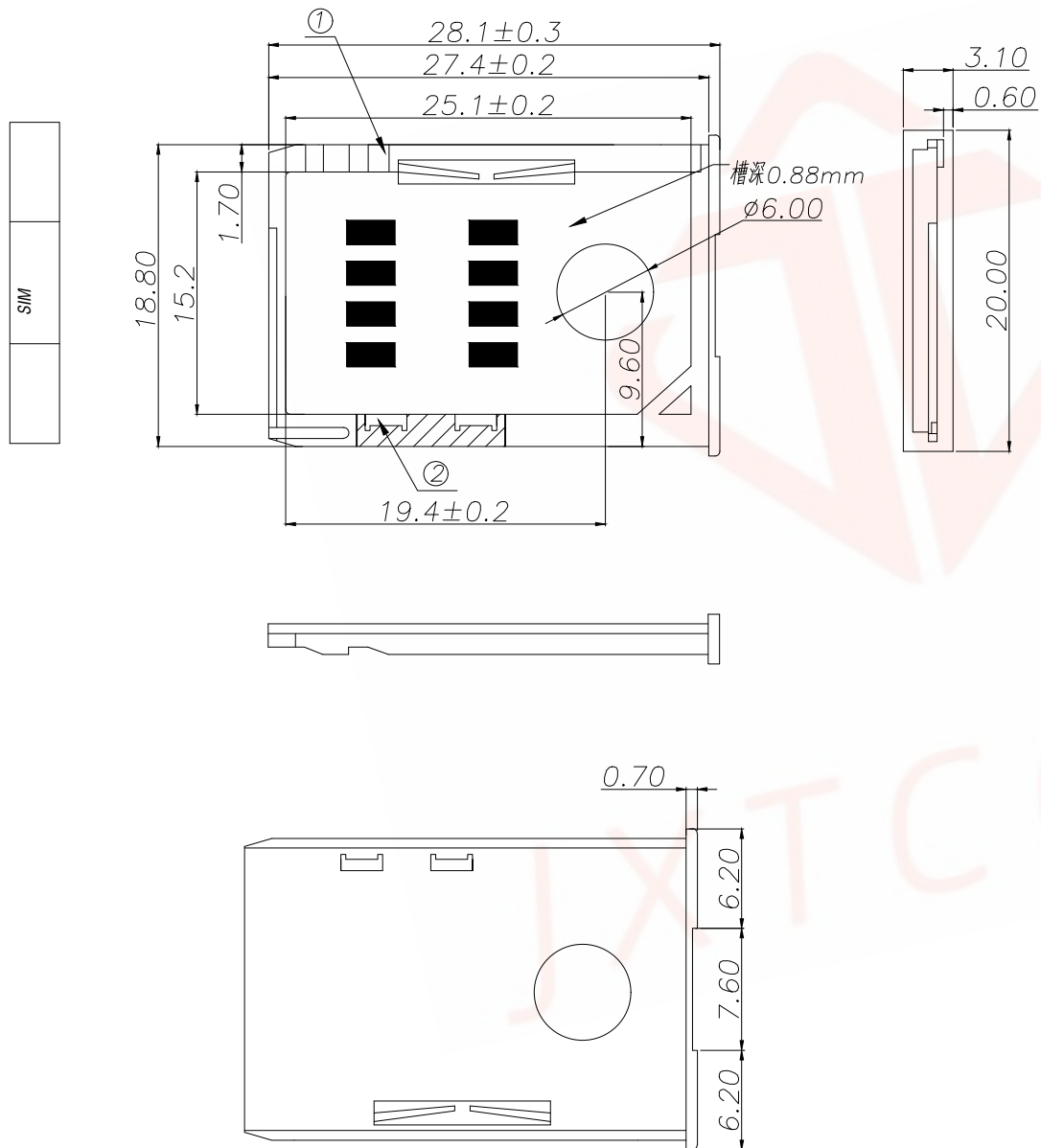


7	簧片	磷铜	8	底层镀Ni;表面局部镀Au
6	Z形片	不锈钢	1	
5	小轴	黄铜	1	
4	推杆	锰钢	1	
3	弹簧	不锈钢	1	
2	按钮	LCP	1	
1	支架	LCP/PPS	1	手工焊:材料为PPS 波峰焊:材料为LCP
序号	名称	材料	数量	备注

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd		
X.X:±0.35	X.X':±3"	PART NO. BSIM-816-8P	TITLE: MINI SIM CARD 6+2P 推杆式	
X.XX:±0.25	X.XX':±2"		DESIGN: Ethan	
X.XXX:±0.15		UNITS: mm	CHED: Olvia	
MATERILA	---	APPD: Ava	MANUFACTURE DWG	
FINISH	---		SCALE: N/A	
			SHEET: 1/1	

适配MINI SIM卡

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



技术要求:

1. 产品外观无脏污, 刮伤, 变形现象

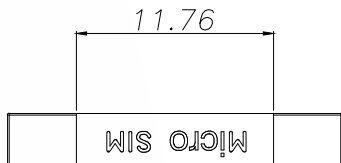
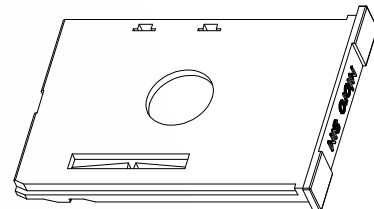
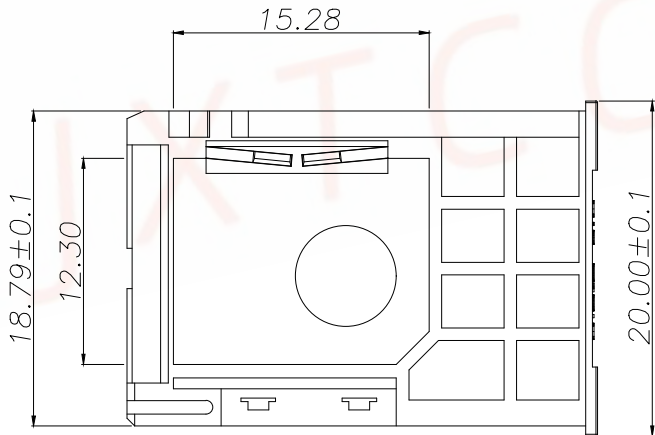
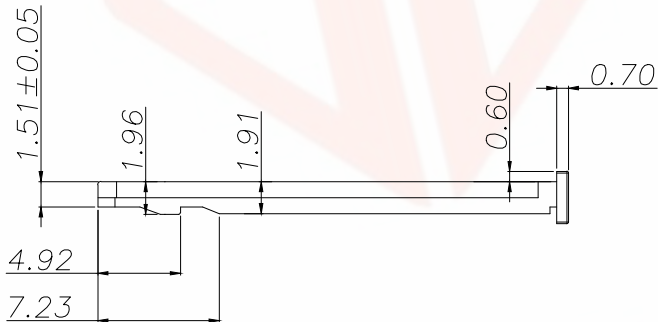
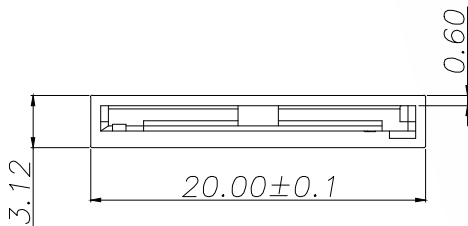
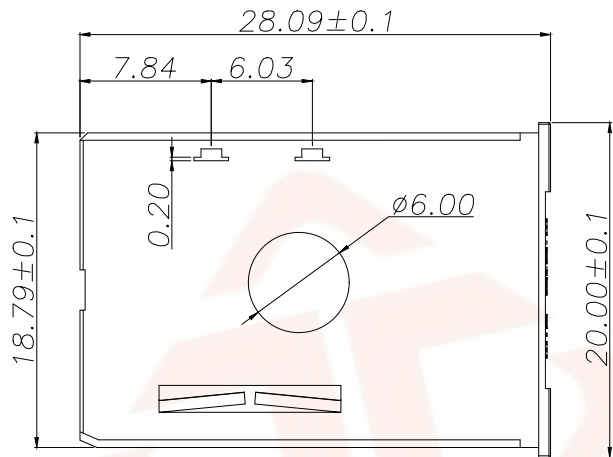
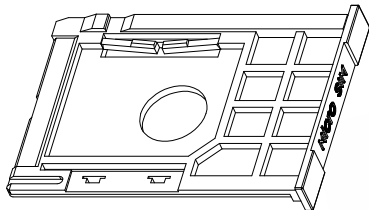
2. 塑体无毛边, 未射饱; 接触片无氧化, 生锈现象

建议: 卡托过完炉 (260°), 不能马上插卡, 请等待半小时后冷却完成, 再插卡测试。

2	接触片	磷铜	1	底层Ni≥100μ", 表层Au, 厚度为≥15μ"
1	抽屉	PC	1	
序号	名称	材料	数量	备注

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd		
X.X:±0.35	X.X':±3"	PART NO. BSIM-816-KT1	TITLE: MINI SIM	
X.XX:±0.25	X.XX':±2"		MANUFACTURE DWG	
X.XXX:±0.15				
UNITS	mm	DESIGN:	Ethan	
MATERILA	---	CHED:	Olvia	
FINISH	---	APPD:	Ava	
			SCALE	SHEET
			N:A	1/1

适配Micro SIM卡



技术要求:

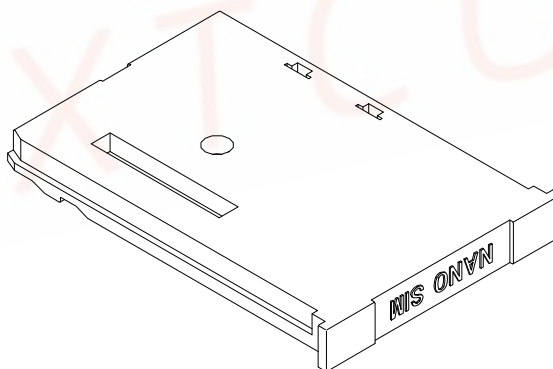
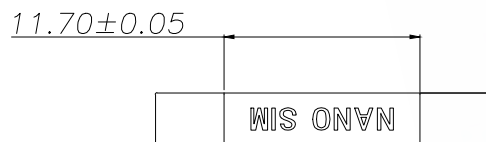
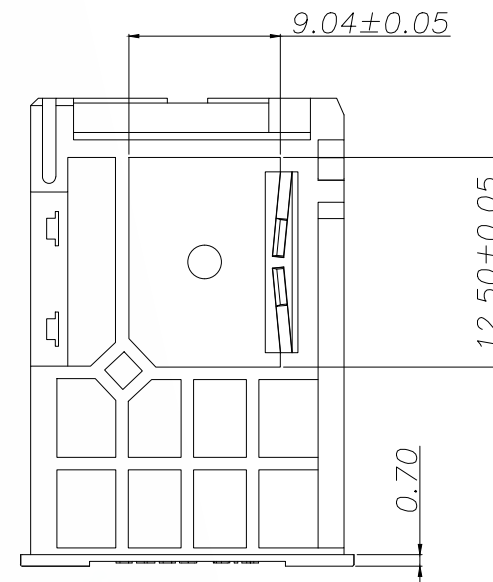
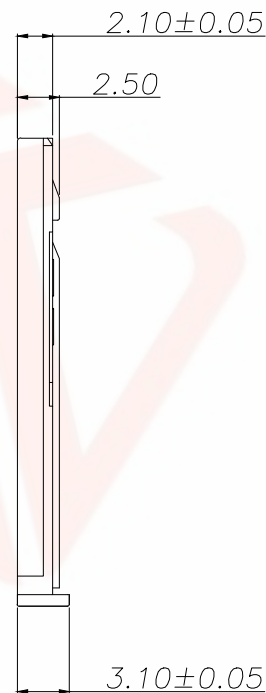
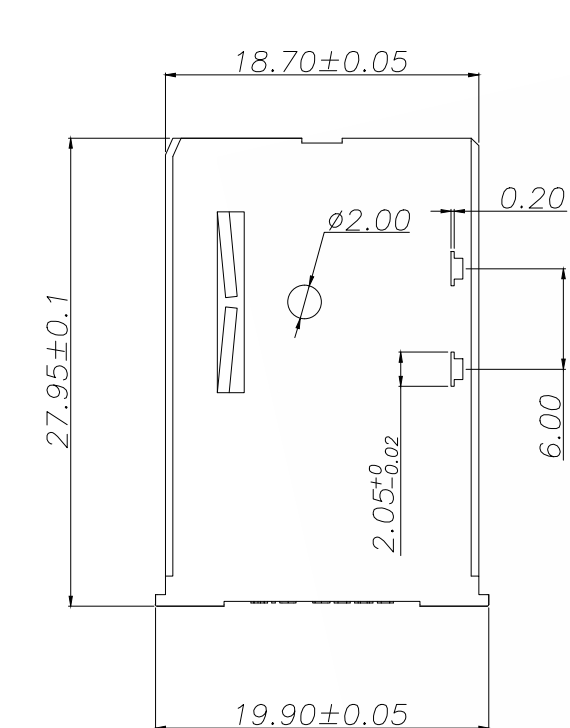
1. 产品外观无脏污,刮伤,变形现象
 2. 塑体无毛边,未射饱;接触片无氧化,生锈现象
- 备注:接触片镀金层的厚度可根据客户的需求做变更

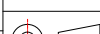
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd				
X.X:±0.35	X.X':±3"	PART NO.		TITLE:		
X.XX:±0.25	X.XX':±2"	BSIM-816-KT2		Micro SIM		
X.XXX:±0.15		DESIGN: Ethan		MANUFACTURE DWG		
UNITS	mm	CHED: Olvia			SCALE	SHEET
MATERILA	— — —	APPD: Ava			N:A	1/1

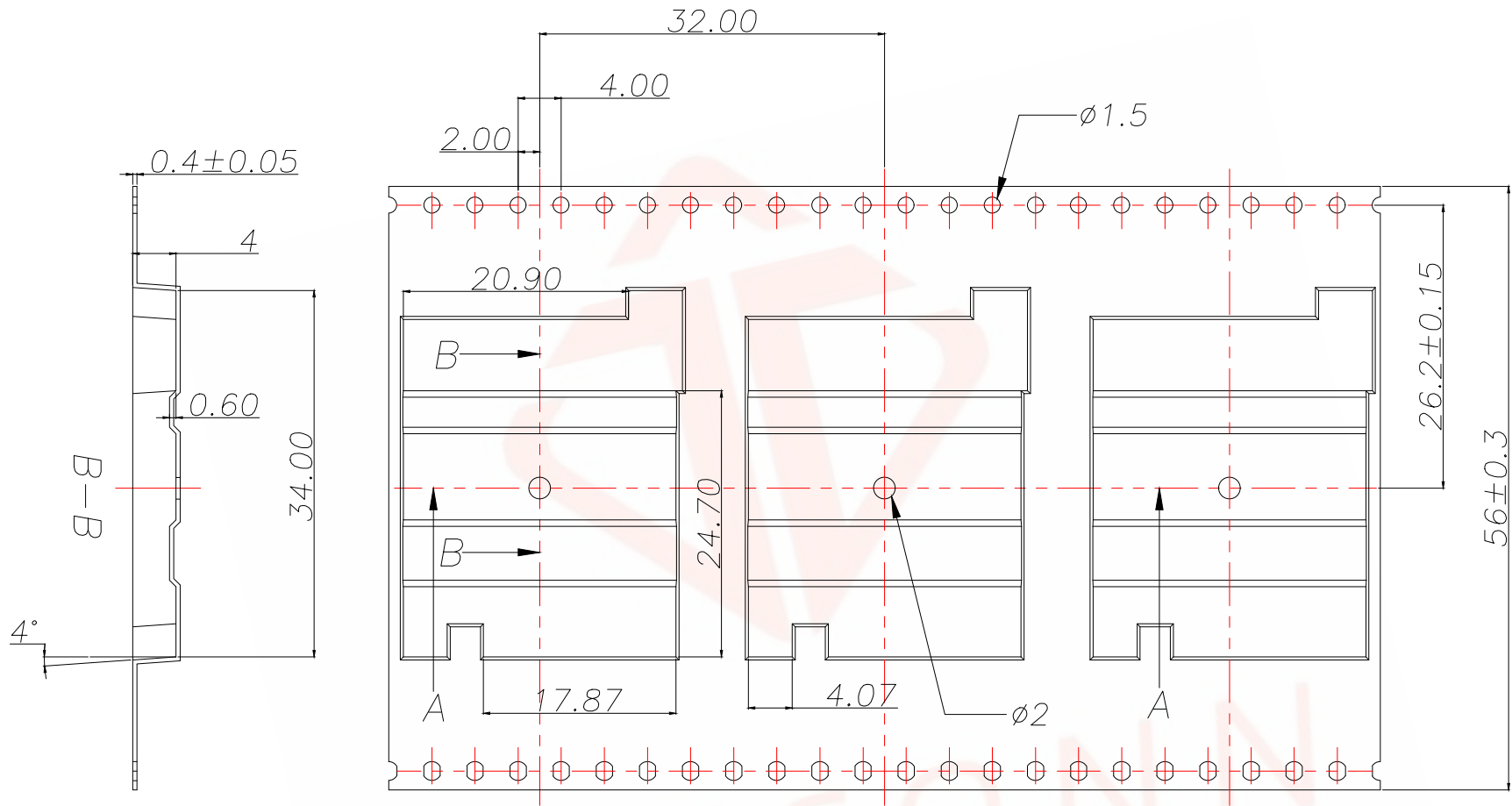
适配NANO SIM卡

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd							
X.X:±0.35	X.X':±3°	PART NO. BSIM-816-KT3	TITLE: NANO SIM						
X.XX:±0.25	X.XX':±2°		MANUFACTURE DWG						
X.XXX:±0.15									
UNITS	mm	DESIGN: Ethan	 <table><tr><td>SCALE</td><td>SHEET</td></tr><tr><td>N:A</td><td>1/1</td></tr></table>			SCALE	SHEET	N:A	1/1
SCALE	SHEET								
N:A	1/1								
MATERILA	— — —	CHED: Olvia							
FINISH	— — —	APPD: Ava							

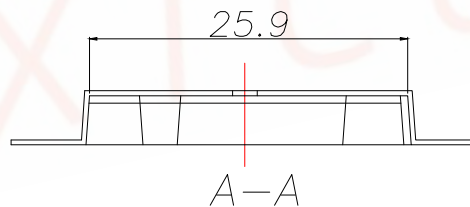
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



注:

1. 载带 10 个边孔公差累计不能超过 $\pm 0.2\text{MM}$.
2. 表面: 表面平整无凹凸, 无毛屑.
3. 弯曲度: 直尺测量任意 1M, 弯曲度不超 3MM.
4. 韧性: 反复对折后, 侧面无缺口.
5. 材料: 黑色导电 PS.

卷轮包装零件总颗数: 510 颗. (实际包装零件颗数: 500 颗).



TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
X.X:±0.35	X.X':±3"	PART NO. BSIM-816-8P	TITLE: MINI SIM CARD 6+2P 推杆式 包装图		
X.XX:±0.25	X.XX':±2"				
X.XXX:±0.15					
UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG		
MATERILA	— — —	CHED: Olvia			
FINISH	— — —	APPD: Ava			
				SCALE N:A	SHEET 1/1