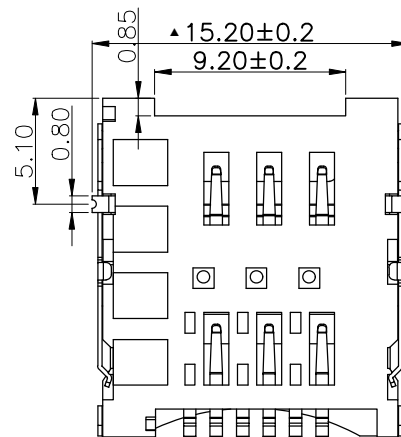
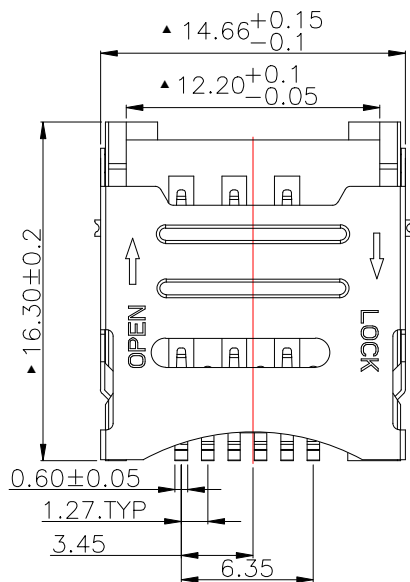
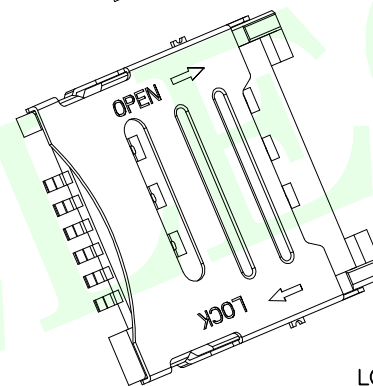
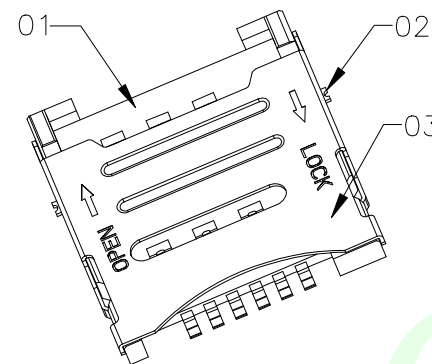


RoHS Compliant



Connector Pin Assignment

Pin Name	Description
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

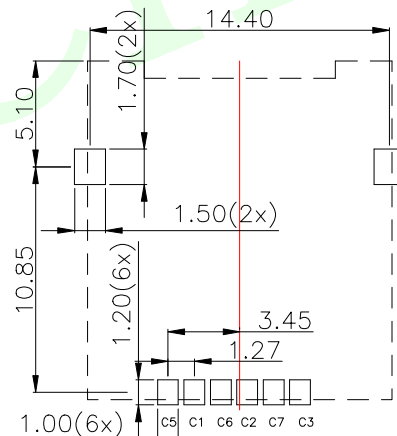
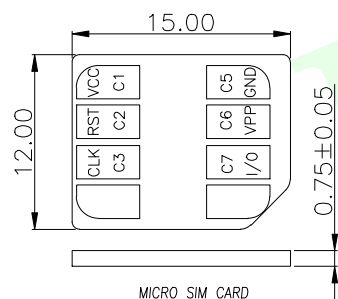


一、材质和镀涂:

1. 胶芯: LCP, UL 94V-0, 黑色
2. 端子: 磷铜C5210-H, T=0.15, 镍底镀金
3. 外壳: 不锈钢SUS304 T=0.2

二、技术参数:

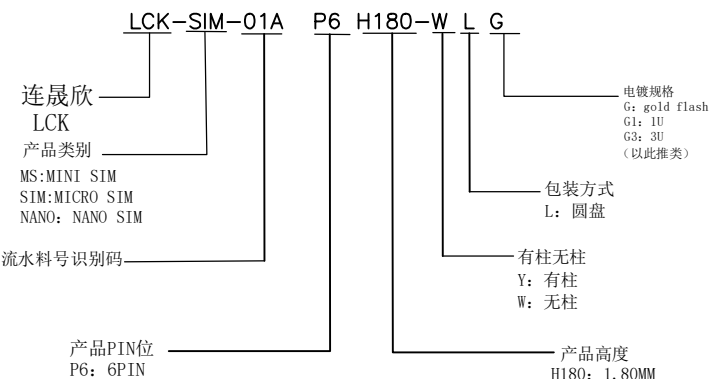
- 接触电阻: $100m\Omega$ MAX
绝缘阻抗: $1000M\Omega$ MIN(500DC)
额定电流: 每个接触件1A MAX
额定电压: 30V MAX(DC)
耐压: 500V R.M.S/MIN
使用温度: $-40^{\circ}C \sim 85^{\circ}C$
湿度: 90%~95%
寿命: >5000次



PCB 焊盘区

下流道位区

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05



连晟欣
LCK
产品类别
MS: MINI SIM
SIM: MICRO SIM
NANO: NANO SIM

产品流水料号识别码

产品PIN位
P6: 6PIN

电镀规格
G: gold flash
G1: 1U
G3: 3U
(以此类推)

包装方式
L: 圆盘

有柱无柱
Y: 有柱
W: 无柱

产品高度
H180: 1.80MM

MEASURE POINT:

QUADRANT POINT

TANGENCY POINT

INTERSECTION POINT

QP

TP

IP

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

X.	± 0.25
X.x	± 0.20
X.xx	± 0.15
ANGULAR	$\pm 3^{\circ}$

联晟欣连接器 (深圳) 有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andy	DATE	2014.12.24	TITLE: MICRO SIM 6PIN 1.8H 掀盖式		
CHECKED		DATE				
APPROVED		DATE				
PART NO: LCK-SIM-01AP6H180-WLG				REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO: 1020221545				SIZE: A4	SHEET: 1/1	