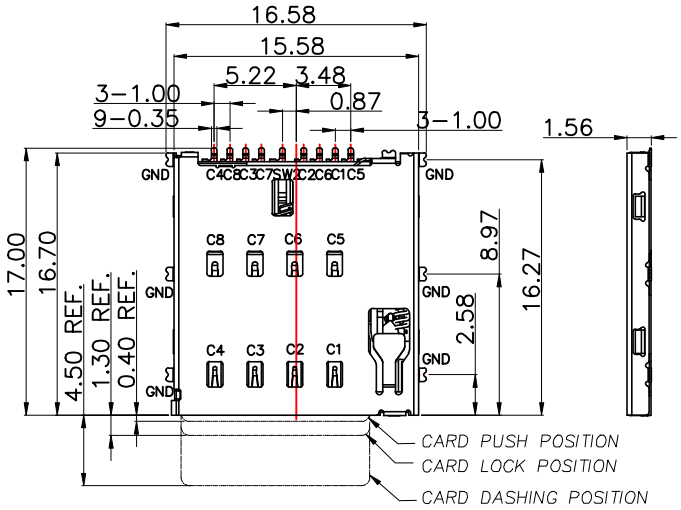
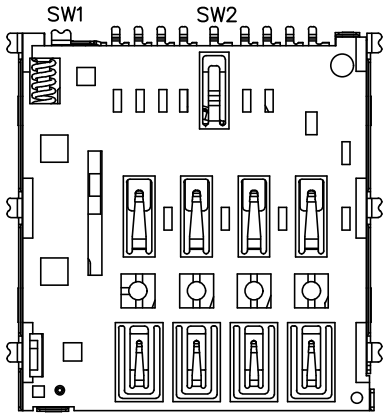
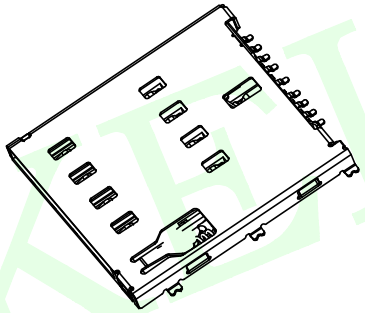
RoHS Compliant

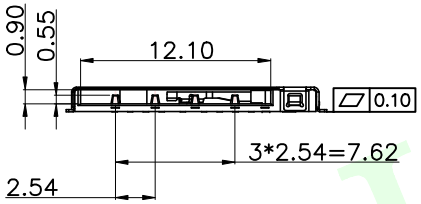




NOTES:

1. MATERIAL:
   - 1.1 Housing:High Temperature Thermoplastic UL94V-0; Color Black.
   - 1.2 Terminal:Copper Alloy.
   - 1.3 Shell:Stainless Steel.
2. SPECIALITY:
   - 2.1 Rated current:1.0A
   - 2.2 Rated voltage:50V
   - 2.3 Contact Resistance:100mΩ MAX
   - 2.4 Insulation Resistance:1000MΩ MIN 500V DC
   - 2.5 Dielectric withstanding voltage: 500V AC.
   - 2.6 Solder ability:255±5℃, 5±0.5s.
   - 2.7 Durability:5000 Cycles Min.
   - 2.8 Operating condition:Temperature-40℃~+85℃; Humidity 80% R.H MAX
3. PLEASE CONTACT JITS SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY





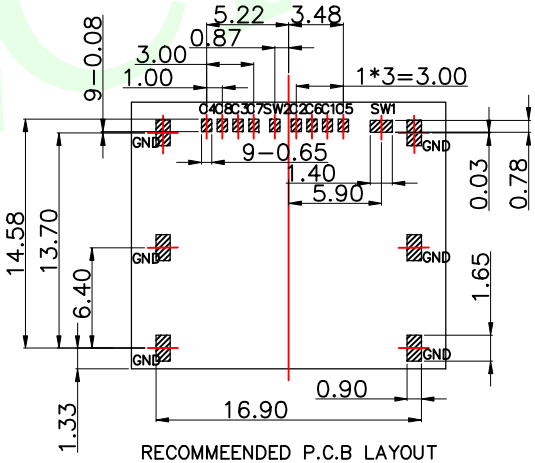
LCK-SIM-008 P9 H156-W L G

- 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 P9: 9PIN
- 产品高度 H156: 1.56MM
- 有柱无柱 Y: 有柱 W: 无柱
- 包装方式 L: 圆盘
- 电镀规格 G: gold flash G1: 1U G3: 3U (以此推类)

DETECT SWITCH

CARD INSERTING POSITION	CLOSE	CLOSE SW1 SW2
NO CARD	OPEN	OPEN SW1 SW2

Card is not inserted;
Sw2 and Sw1/GND pin is open
Card is inserted;
Sw2 and Sw1/GND pin is close



RECOMMEENDED P.C.B LAYOUT
TOP VIEW(TOLERANCE±0.05)
PAD AREA

NO	Description	Dosage	Material	Color/plating
6	Housing	1PC	LCP UL94V-0	BLACK
5	LINK	1PC	SUS304	
4	SPRING	1PC	SWP-B	plating Ni: 30u"min
3	Slider	1PC	LCP UL94V-0	BLACK
2	COVER	1PC	SUS304	Slider platingAu: 1u",Ni: 30u"min
1	Terminal	1PC	C5210-EH,T=0.10	Contact Au: 1u",platingAu: 1u",Ni: 50u"min

MEASURE POINT:
QUADRANT POINT (QP)
TANGERCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED,TOLERANCE:

X.	±0.25
X.x	±0.20
X.xx	±0.15
ANGULAR	±3°

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 CARD PUSH PUSH 9PIN 1.56H switch
CHECKED		DATE		
APPROVED		DATE		
PART NO: LCK-SIM-008P9H156-WLG		REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO: 1020221029		SIZE: A4	SHEET: 1/1	

LCKELEC