

RoHS Compliant

13.30  
8.80  
1.10  
5.03  
13.95  
15.10  
1.70  
1.70

Pin Assignments

PIN	Name
C1	Vcc
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved

LCK-SIM-015 P9 H124-W L G

LCK  
产品类别  
MS:MINI SIM  
SIM:MICRO SIM  
NANO: NANO SIM  
产品流水料号识别码

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PIN位  
P9: 9PIN

产品高度  
H124: 1.24MM

NOTE:  
1. Material & Finish See Table;  
2. Circuit Diagram For Switch  
3. Characteristic:  
3-1.Current Rating :1A max.  
3-2.Contact Resistance:100mOhms max  
3-3.Insulation Resistance:100MOhms min./500VDC  
3-4.Dielectric Withstanding Voltage: 500VAC/1minute  
3-6.Durability: 2000 Cycles  
3-7.Operating Temperature: -25°C to+85°C  
4. Please Contact PROMAX Sales Representative to Verify Product Details.

C5 - Detect/Inserted Card  
C5 - Detect/Withdrawal Card(Normal)

PATTERN PROHIBITION AREA

Recommended PCB Layout  
Tolerance: ±0.05

Item	Part Name	Material	Description
4	Shell	Stainless Steel	Nickel Under Plated Overall. g/f plated on solder tails
3	Housing	Thermoplastics	Black,UL94V-0
2	Detect	Copper Alloy	Gold Flash on Solder Tails and Contact Area; Nickel Under Plated Overall.
1	Terminal	Copper Alloy	Gold Flash on Solder Tails and Contact Area; Nickel Under Plated Overall.

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

UNLESS OTHERWISE SPECIFIED, TOLERANCE:  
X. ±0.25  
X.x ±0.20  
X.xx ±0.15  
ANGULAR ±3°

DESIGN Andy DATE 2014.12.24 TITLE: 124H MICRO SIM Card conn (SMT TYPE)  
CHECKED DATE  
APPROVED DATE  
PART NO: LCK-SIM-015P9H124-WLG REV: 04 SCALE: 1:1 UNIT: mm  
DRAWING NO: 1020221590 SIZE: A4 SHEET: 1/1

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

PIN	Name
C1	Vcc
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved

4	Shell	Stainless Steel	Nickel Under Plated Overall. g/f plated on solder tails
3	Housing	Thermoplastics	Black,UL94V-0
2	Detect	Copper Alloy	Gold Flash on Solder Tails and Contact Area; Nickel Under Plated Overall.
1	Terminal	Copper Alloy	Gold Flash on Solder Tails and Contact Area; Nickel Under Plated Overall.
Item	Part Name	Material	Description

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

DESIGN	Andy	DATE	2014.12.24	TITLE: 1.24H MICRO SIM Card conn (SMT TYPE)		
CHECKED		DATE				
APPROVED		DATE				
PART NO: LCK-SIM-015P9H124-WLG				REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO: 1020221590				SIZE: A4	SHEET: 1/1	