

RoHS Compliant

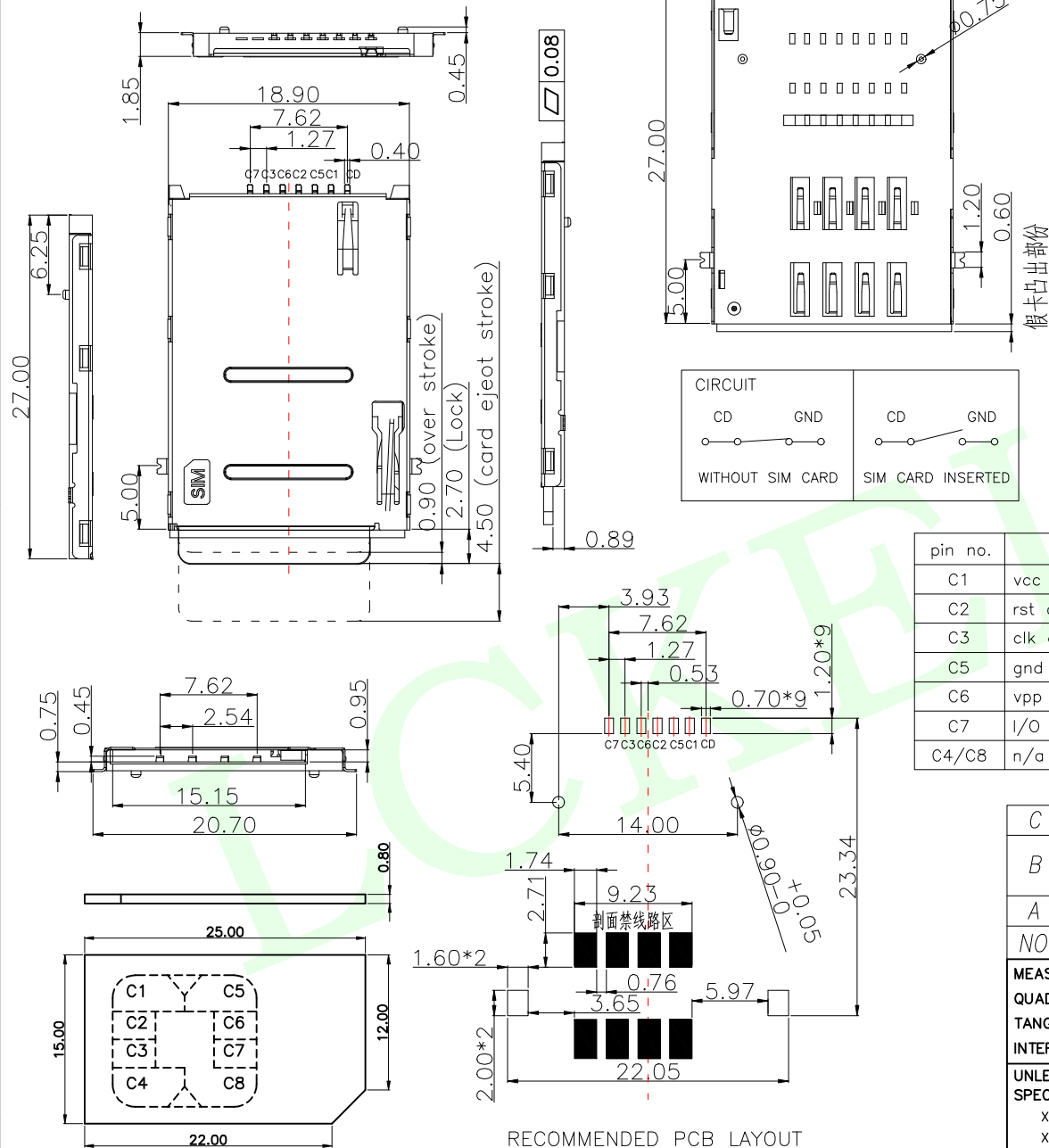
A

B

C

D

E



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05

Notes:

1.Material:

Housing:LCP Color:black(塑胶材质: LCP 94-V0 黑色)

Contact:Phosphor Bronze.(端子材质: 磷青铜)

SHELL:SUS (外壳材质: 不锈钢)

2. All NI30u"Min Contact 1u",solder area Tin 30u/min(全部镀底30u",接触点1u",焊接处锡30u")

3. shell Ni 30" min ,solder gold Flash (镀底30"u,焊接处镀金)

SPECIFICATION:

3.DURABILITY: 5000 CYCLES MIN(寿命:5000次最小)

4.CURRENT:0.5A(额定电流: 0.5Amps)

5.VOLTAGE:40V MAX(额定电压: 40V最大)

6.WITHSTANDING VOLTAGE:500V AC MIN.(UNMATED)(耐电压: 500V AC最小)

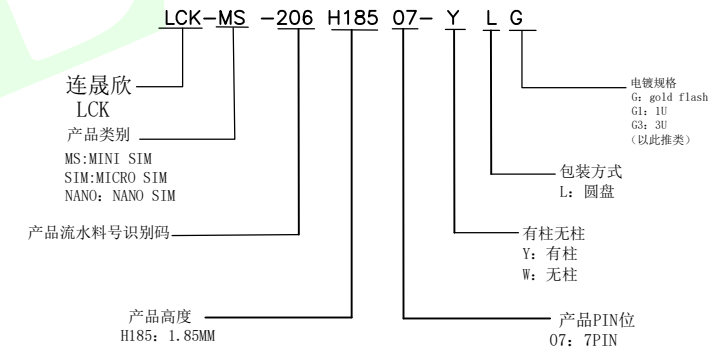
7.CONTACT RESISTANCE:30mΩ MAX.(端子接触电阻: 30mΩ最大)

8.INSULATION RESISTANCE:1000MΩ MIN.(UNMATED)(绝缘电阻: 1000兆欧最小)

9.OPERATING TEMPERATURE RANGE:-40.C TO +85.C(工作环境温度: -40度到+85度)

10.ALL THE MATERIAL SHOULD COMPLY WITH THE ROHS(全部材质符合ROHS)

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



C	SHELL	1	STAINLESS STEEL 0.20t	Ni PLATING
B	CONTACT	6	COPPER ALLOY 0.15t	Gold plated on contact area Tin plated on Solder tail All over Nickel Plated .
A	HOUSING	1	HIGH-TEMPERATURE PLASTIC UL94-V0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

MEASURE POINT: QUADRANT POINT (QP) TANGENCY POINT (TP) INTERSECTION POINT (IP)					联晟欣连接器 (深圳) 有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd				
UNLESS OTHERWISE SPECIFIED, TOLERANCE:					DESIGN	Andy	DATE	2014.12.24	TITLE:
X. ± 0.25					CHECKED		DATE		MINI SIM PUSH 6+1P 有柱脚距5.0
X.x ± 0.20					APPROVED		DATE		右开关后脚
X.xx ± 0.15					PART NO: LCK-MS-206H18507-YLG				REV: 04
ANGULAR $\pm 3^\circ$					DRAWING NO: 102022210				SCALE: 1:1
									UNIT: mm
									SHEET: 1/1