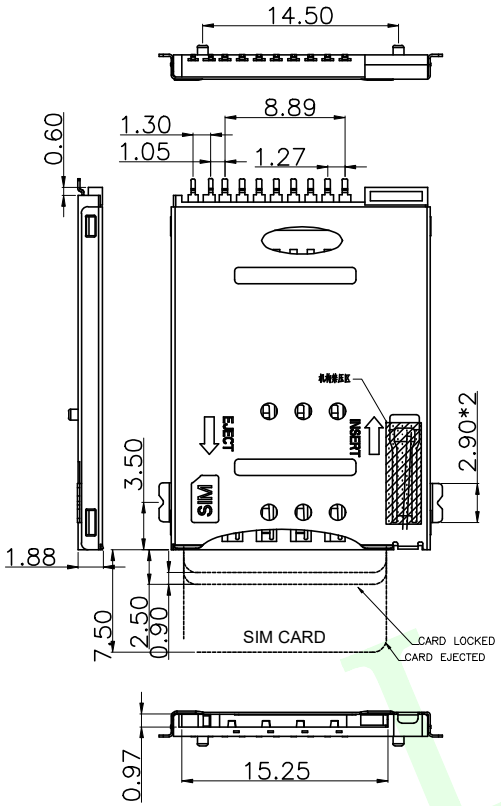
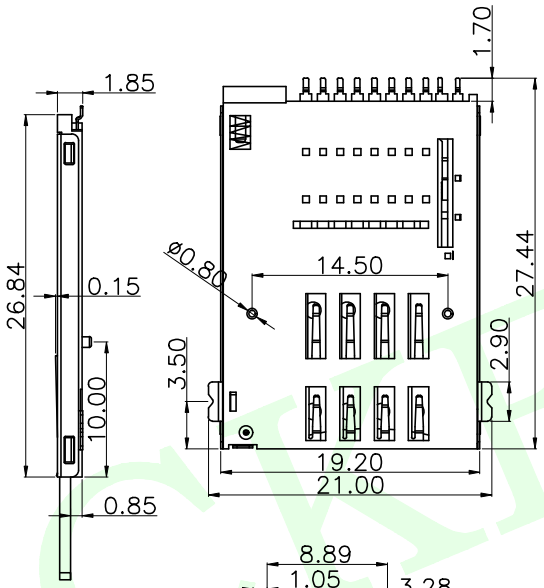
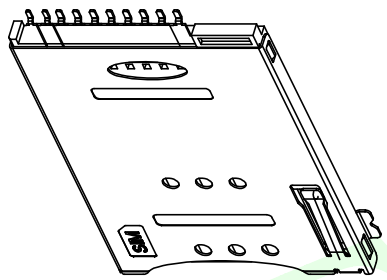
RoHS Compliant



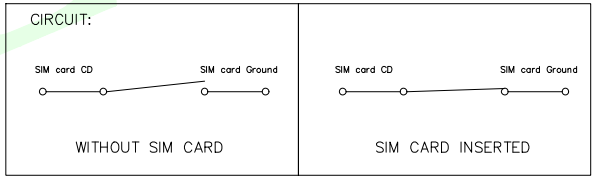


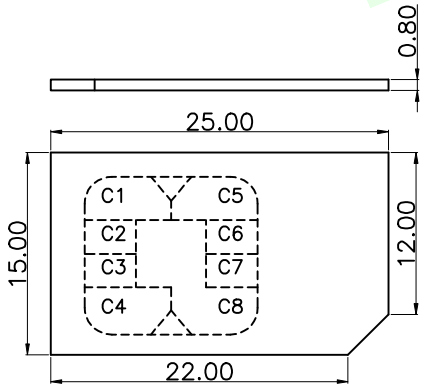


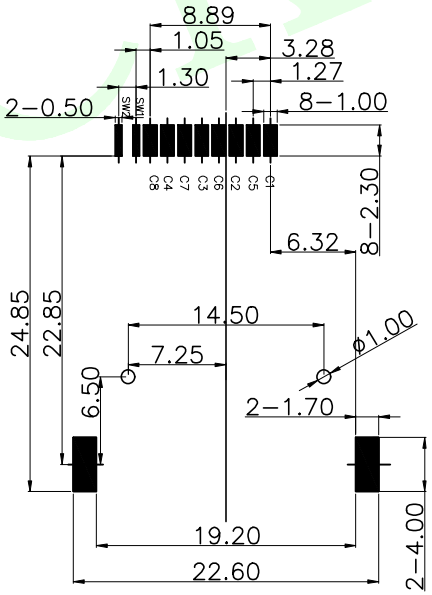
1.SPECIFICATIONS
INSULATION RESISTANCE: 500M min.AT DC 500V DC
WITHSTANDING VOLTAGE: 250V ACrms FOR 1 MINUTE
CONTACT RESISTANCE: 100M max. AT 10MA/20mV max
CURRENT RATING: 0.5A
VOLTAGE RATING: 5.0 vrms
OPERATING TEMP.RANGE:-55 C+85 C
MATING CYCLES: 5000 INSERTIONS

2.MATERIAL:
INSULATOR: H-TEMPERATURE PLASTIC,UL 94V-0,
COLOR"BLACK
TERMINAL: COPPER ALLOY,T=0.15mm
SHELL: STAINLESS STELL,T=0.15mm

3.FINISH:
TERMINAL:50u" min NICKEL UNDERPLATED ON ALLOVER,GOLD PLATING ON CONTACT ARER, 80u"min TIN ON SOLDER TAIL.
SHELL:50u" NICKEL UNDERPLATED ON ALLOVER, GOLD FLASH ON SOLDER LATCH







RECOMMENDED PCB LAYOUT

SIM pin assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

LCK-MS -202 H188 10- Y 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

产品高度
H188: 1.88MM

产品PIN位
10: 10PIN

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)

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: MINI SIM CARD PUSH PUSH 8+2P 1.88H SMT 有柱
CHECKED		DATE		
APPROVED		DATE		
PART NO: LCK-MS-202H18810-YLG		REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO: 102022206		SIZE: A4	SHEET: 1/1	

LCKELEC