

RoHS Compliant

MATERIALS

1. HOUSING : HI-TEMP PLASTIC UL 94V-0.
2. TERMINAL: COPPER ALLOY.
PLATING: GOLD PLATED ON CONTACT AREA,
G/F GOLD PLATED ON SOLDER TAILS.
3. SHELL : STAINLESS STEEL.

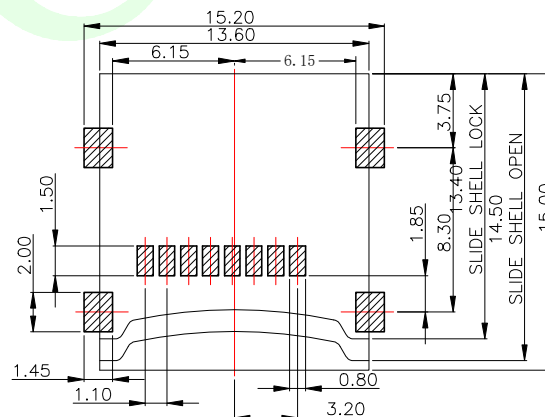
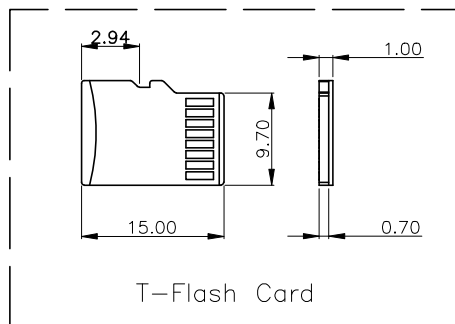
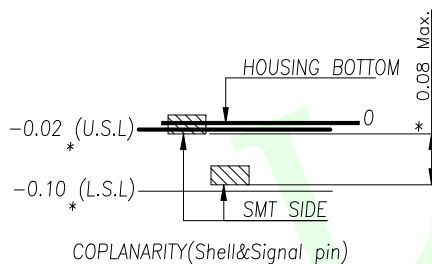
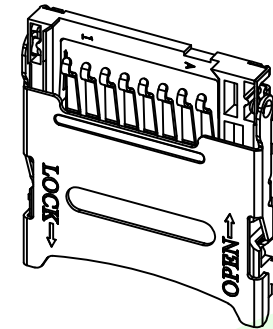
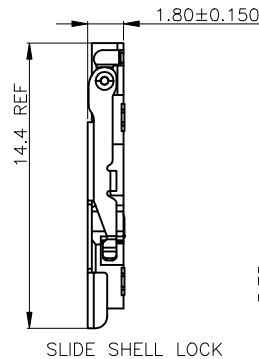
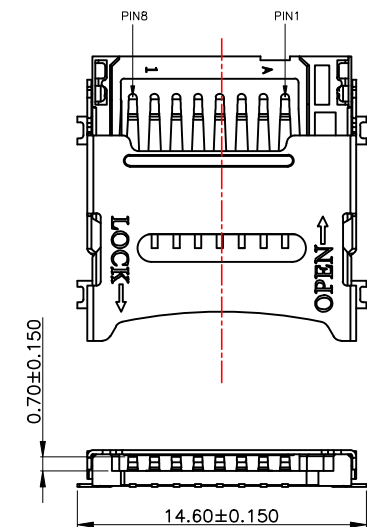
SPECIFICATION

1. CURRENT RATING : 0.5A MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE :
500V AC R. M. S. FOR 1 MINUTE.
3. INSULATION RESISTANCE : 100M Ω MIN. AT 500V DC.
4. CONTACT RESISTANCE : 50m Ω MAX.
SWITCH RESISTANCE : 100m Ω MAX.
5. OPERATING TEMPERATURE : -30° C TO +85° C.

PIN NO.	NAME	TYPE	DESCRIPTION
1	DAT2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LIN(BIT3)
3	CMD	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DAT0	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(DIT1)

LCK - TF - 102	H18	08 - W	L	G
连晟欣 LCK	产品类别	TF: MICRO SD SD: SD卡座	包装方式 L: 圆盘	电镀规格 G: gold flash G1: 1U G3: 3U (以此类推)
产品流水料号识别码	产品高度 H18: 1.8MM	有柱无柱 Y: 有柱 W: 无柱	产品PIN位 08: 8PIN	

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
X. ±0.25		CHECKED		DATE	
X.x ±0.20		APPROVED		DATE	
X.xx ±0.15		PART NO: LCK-TF-102H1808-WLG		REV: 04	SCALE: 1:1
ANGULAR ±3°		DRAWING NO:		SIZE: A4	SHEET: 1/1
				UNIT: mm	



RECOMMENDED PCB LAYOUT

产品外形 焊盘