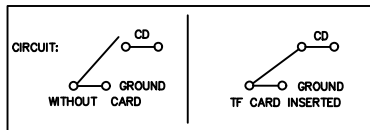
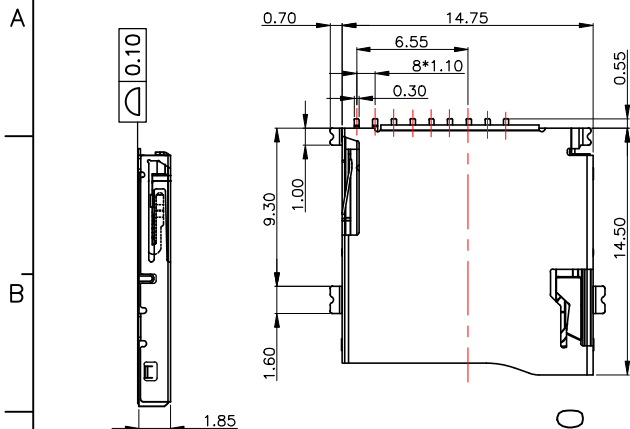


RoHS Compliant

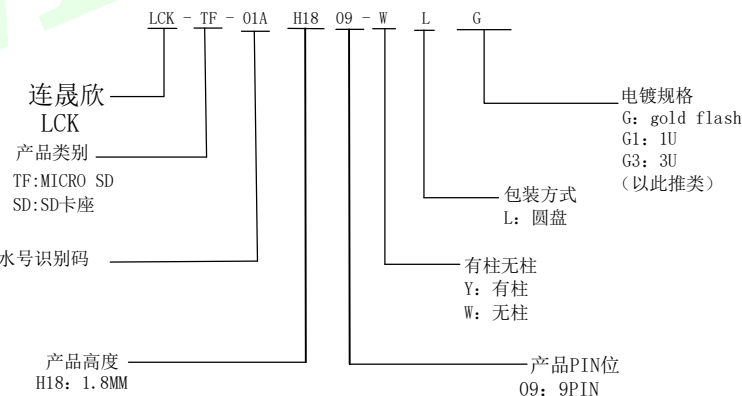


PIN NO.	NAME	TYPE	DESCRIPTION
1	DAT2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LIN(BIT3)
3	CMD	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DAT0	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(DIT1)
9	CD	CD	CD

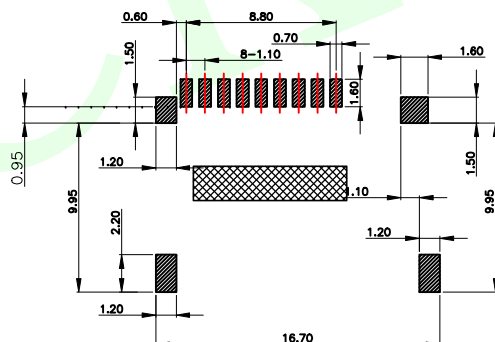
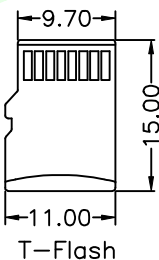
NOTES:

1. MATERIAL:
1-1. Insulator: High Temperature Thermoplastic, UL 94V-0
1-2. Contact: Copper ALLOY
2. PLATING:
2-1. Contact: Plated 30u" Ni Overall, Contact area gold-plated G/F, Plated 80u" Sn Over Ni On Solder Area
2-2. Shell: Plated 30u" Ni Overall
3. ELECTRICAL REQUIREMENTS:
3-1. RATED CURRENT: 0.5A
3-2. Voltage Rating: 125V AC/DC
3-3. Ambient Temperature Range: -20°C~+60°C
3-4. Storage Temperature Range: -40°C~+70°C
3-5. Ambient Humidity Range: 95% R.H. Max.
3-6. Contact Resistance: 100mΩ max.
3-7. Insulation Resistance: 1000MΩ min./500VDC
3-8. Mating Cycles: 5000 Insertions
3-9. 产品耐温温度: 260+0/-5°C

产品采购完整示意号: LCK-TF-01AH1809-WLG



NO.	ASSIGNMENT
1#	DAT2
2#	CD/DAT3
3#	CMD
4#	VDD
9#	CD
5#	CLK
6#	VSS
7#	DAT0
8#	DAT1



(RECOMMENDED/P.C.B) HOLE LAYOUT
COMPONENT SIDE VIEW TOLERANCE: ±0.05

■ SMT SOLDER AREA.
■ NO PATTERN AREA

MEASURE POINT: QUADRANT POINT (QP) TANGENCY POINT (TP) INTERSECTION POINT (IP)	DESIGN Andy	DATE 2014.12.24	TITLE: TF PUSH PUSH 9PIN外焊无柱1.8H
UNLESS OTHERWISE SPECIFIED, TOLERANCE: X. ±0.25 X.x ±0.20 X.xx ±0.15 ANGULAR ±3°	CHECKED	DATE	
	APPROVED	DATE	
	PART NO: LCK-TF-01AH1809WLG	REV: 04	SCALE: 1:1
	DRAWING NO:	SIZE: A4	SHEET: 1/1



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