

NOTE:

一.材质及电镀方式 (MATERIAL AND FINISH)

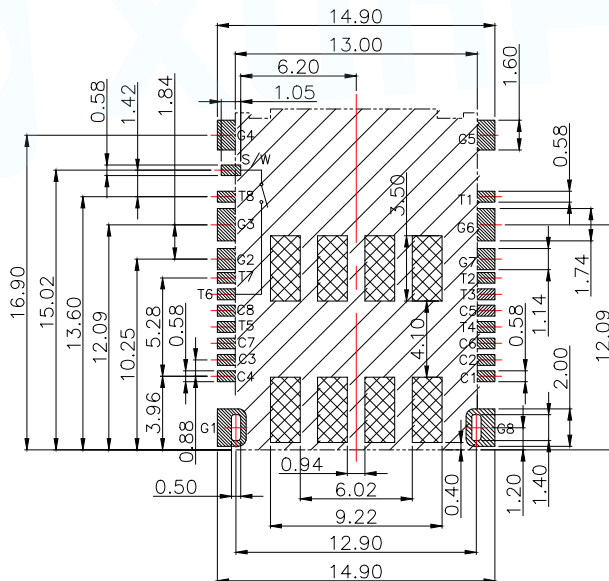
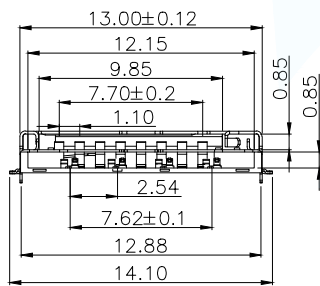
1. 塑胶 (HOUSING): LCP, UL 94V-0, COLOR: WHITE
2. 端子 (CONTACT): COPPER ALLOY
GOLD FLASH PLATING ON CONTACT AREA,
GOLD FLASH PLATING ON SOLDER TAILS
50u" NICKEL UNDER PLATING OVER ALL
3. 铁壳 (SHELL): SUS304-3/4H
40u" NICKEL UNDER PLATING OVER ALL

二.机械特性 (MECHANICAL CHARACTERISTICS)

1. 插入力 (Insertion Force): 2.0Kgf Max
2. 拔出力 (Withdrawal Force): 0.1Kgf Min
3. 耐久性 (Durability): 5000次

三.电气特性

1. 额定电流 (Current rating): 1.0A AC/DC
2. 接触电阻 (Contact resistance): 100mΩ MAX
3. 绝缘电阻 (Insulation resistance): 500MΩ MIN
4. 适用温度 (Operating temperature): -20℃~65℃

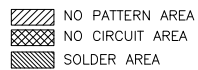


TF CARD PIN ASSIGNMENT

PIN NO.	PIN ASSIGNMENT
T1	DAT2
T2	CD/DAT3
T3	CMD
T4	VDD
T5	CLK
T6	VSS
T7	DAT0
T8	DAT1

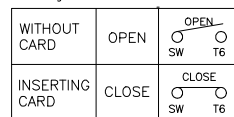
SIM pin assignment

	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

Circuit Diagram for Detect Switch of microSD card



MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co., Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES		TITLE: MICRO SIM+MICRO SD DUAL 2IN 1 (COMBO) CARD CONN	
DECIMALS:	ANGLES:	PAR	MCS-204
X.:±0.50	.X':±3'	DWN	
X.X:±0.30	.XX':±2'	CHKD	
X.XX:±0.20		APVD	
CUSTOMER COPY		SCALE:1:1	UNIT:MM
		SIZE:A4	SHEET:1F1
			REV:A