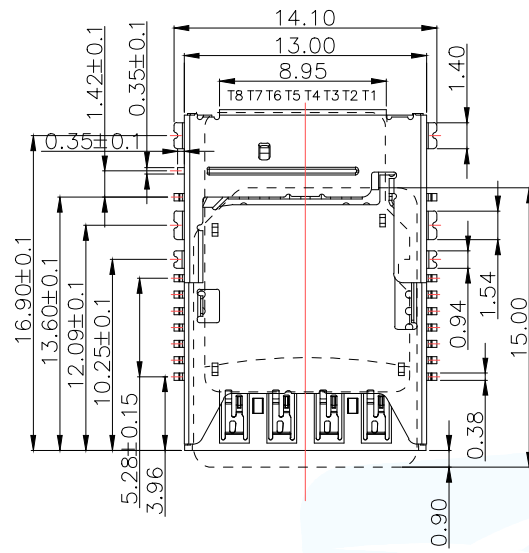


NOTE:

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 ²
T3	CMD
T4	VDD
T5	CLK
T6	VSS
T7	DAT0
T8	DAT1

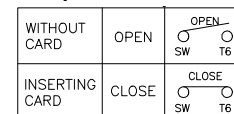
SIM pin assignment

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

NO PATTERN AREA
NO CIRCUIT AREA
SOLDER AREA

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: NANO SIM+MICRO SD DUAL
2IN 1 (COMBO) CARD CONN

PAR MCS-204

DWN YAO

CHKD

APVD

SCALE 1:1 UNIT: MM

SIZE: A4 SHEET: 1F1

REV: A

DECIMALS:

ANGLES:

X.: ±0.50

.X': ±3°

X.X: ±0.30

.XX': ±2°

X.XX: ±0.20

CUSTOMER COPY