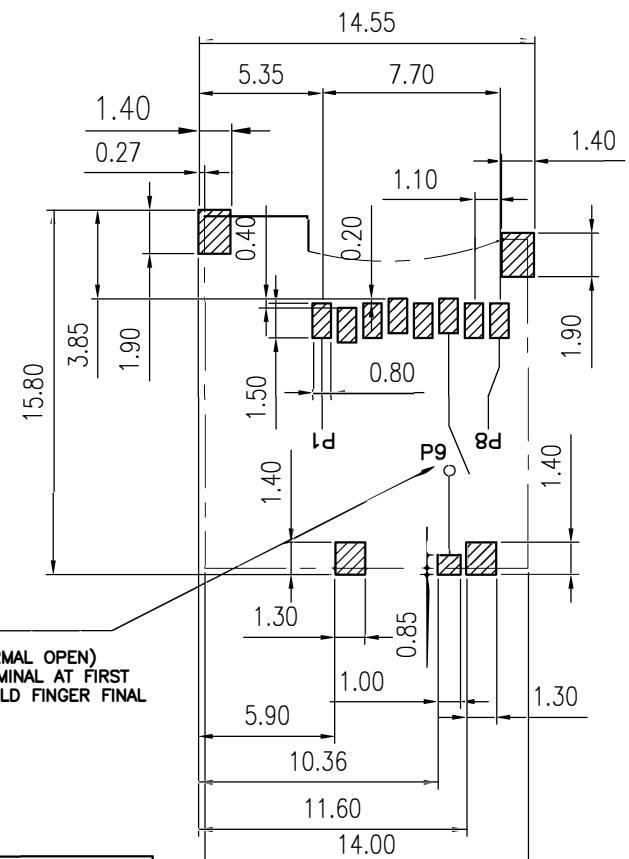
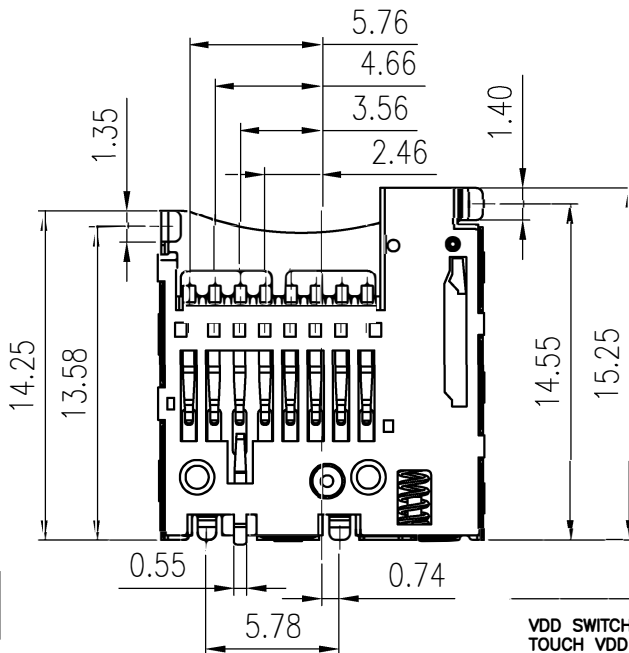
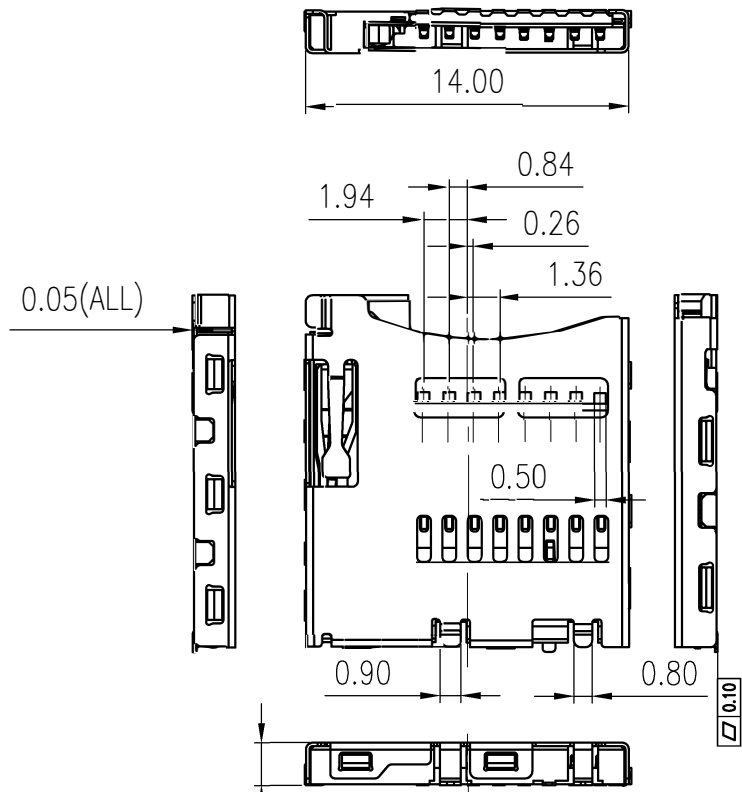
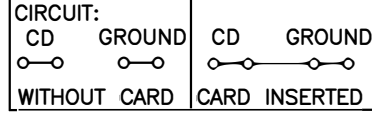




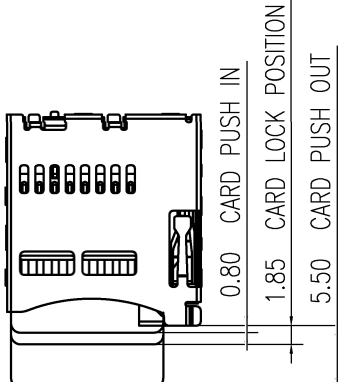
VDD SWITCH(NORMAL OPEN)
TOUCH VDD TERMINAL AT FIRST
TOUCH CARD GOLD FINGER FINAL

开关插卡状态



RECOMMEND PCB LAYOUT
GENERAL TOLERANCE ± 0.05

- NOTES:
- MATERIAL:
Housing: High Temperature Thermoplastic
UL94V-0; Color Black.
Contacts: Phosphor Bronze.
Tin 80u" at Solder Tail,
Selected Gold Flash on Contact Area plating.
Shell: Stainless.
Gold Flash on Contact solder Area
Over Nickel Plating.
 - Electrical Characteristics:
Operating voltage :50V AC(rms)/DC.
Current rating :0.5 A.
Operating Temperature: -40°C~+85°C.
Insulation resistance: 1000M ohms min. at 500VDC
Dielectric withstanding voltage :500 VAC/1minute.
Contact resistance: 100m ohms max.
 - Mechanical characteristics
Insertion force: 2.0kg Max.
Extraction force: 0.5kg Min.
Mating durability: 5000 cycles at the speed rate of
400~600 cycles/h; Without distortion of plastic and
serious wear and tear in terminal, No signal break.



Pin No.	MICRO SD
PIN1	DAT2 1P
PIN2	CD/DAT3 2P
PIN3	CMD 3P
PIN4	VDD 4P
PIN5	CLK 5P
PIN6	VSS 6P
PIN7	DAT0 7P
PIN8	DAT1 8P
PIN9	CARD DETECT

DIMENSIONS
TOLERANCE
METRIC

X : ± 0.30
X.X : ± 0.25
X.XX : ± 0.20
X.XXX : ± 0.10
ANGLES
X : $\pm 1^\circ$
X.X : $\pm 0.5^\circ$

單位(UNITS)	mm
數量(QUANTITY)	N/A
材料(MATERIAL)	SEE NOTE
處理(FINISH)	SEE NOTE

繪圖(DRAW)	
設計(DE'N)	
審核(CH'K)	
核准(APP'D)	

圖名(NAME) 1.85H P_P TF Card常开一体式 无柱			
料號(PART NUMBER)		1E-YF-mSD-PP-G	
圖號(DRAW NUMBER)			
圖檔(FILE NAME .DWG)			
比例(SCALE)	1/1	圖紙(SIZE)	A4
頁次(SHEET)	1/2	版次(REV.)	A