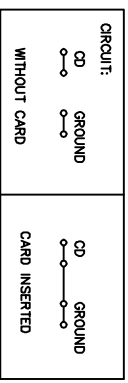


RECOMMENDED PCB LAYOUT
(ALL TOLERANCES ARE ±0.05)

⊘ : PROHIBITION AREA



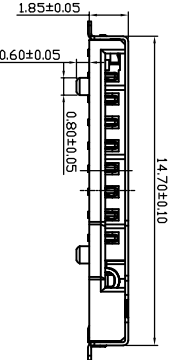
Pin No.	MICRO SD
PIN1	DATE 1P
PIN2	CD/DAT3 2P
PIN3	CMD 3P
PIN4	VDD 4P
PIN5	CLK 5P
PIN6	VSS 6P
PIN7	DAT0 7P
PIN8	DAT1 8P
PIN9	CARD DETECT
PIN10	GROUND

SPECIFICATION

1. Material:
 housing: LCP, UL94V-0,color:black.
 orbit: PA46, UL94V-0,color:black.
 Contacts: Phosphor Bronze,
 Tip 180u" at Solder Tail
 Selected Gold on Contact Area Plating.
 Shell: Stainless. Pickling

2. Electrical Characteristics:
 Operating voltage : 10V AC(rms)/DC.
 Current rating : 0.5 A.
 Operating Temperature: -25°C~+85°C.
 Insulation resistance: 1000M ohms min. at 250VDC
 Dielectric withstanding voltage:500 VAC/1minute.
 Contact resistance: 100m ohms max.

3. Mechanical characteristics
 3.1 Mating durability:10000 cycles.
 3.2 Insertion force: 30N Max.
 3.3 Extraction force: 1~30N
 3.4 Mating cycle: 1000 cycles at the speed rate of 400~600 cycles/h; Without distortion of plastic and serious wear and tear in terminal. No signal break.



UNITS: mm	CSCONN		CSCONN PRECISE ELECTRONICS CO.,LTD	
GENERAL TOLERANCE	PART NO.(INTENDED USE)	TITLE: T-FLASH CARD 9P 外挿式		
X. ±5°	CTF110919138002	DWG NO. T-FLASH CARD		
X. 1±2°	APPD:	CHKD: Skilia	SCALE	SHEET
XX. ±1°	DR: Kitty		1 OF 1	REV
				A

