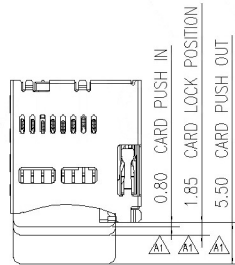


**NOTES:**

- 1 MATERIAL:
  - Housing: High Temperature Thermoplastic UL94V-0, Color: Black.
  - TERMINAL: COPPER ALLOY.
  - Tin 50µ at Solder Tail.
  - Selective Gold Flash on Contact Area plating.
  - Shell: Stainless.
  - Gold Flash on Contact solder Area
  - Over Nickel Plating.
- 2 Electrical Characteristics:
  - Operating voltage: 100v AC(rms)/DC.
  - Current rating: 0.5A
  - Operating Temperature: -25°C~+85°C.
  - Insulation resistance: 1000M ohms min. at 500V/DC
  - Dielectric withstanding voltage: 500 VAC/1minute.
  - Contact resistance: 100m ohms max.
- 3 Mechanical characteristics:
  - Insertion force: 2.0kg Max.
  - Extraction force: 0.5kg Min.
  - Mating durability: 10000 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

**开关插卡状态**



ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING
③	Shell	1	SUS	
②	Terminal	8	COPPER ALLOY	
①	Housing	1	HI-TEMP.PLASIC UL 94V-0	BLACK

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES	DSND	DATE	SCALE: N/A	MODEL TYPE:
ΔX					ANGLAR ±5°				TF CARD CONN
ΔX					L ≤ 4 ±0.2	DWN	DATE	VIEW:	PART NO.:
ΔX					4 < L ≤ 16 ±0.3	CHKD	DATE	UNIT: mm	DWG NO.:
					16 < L ≤ 63 ±0.4	APPD	DATE	SIZE: A4	<b>XKTF-001B</b>
					L > 63 ±0.5				WEIGHT 1.0g
									SHEET 1/1
									REVISION A0