



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 :100v AC(rms)/DC.
  - Current rating :0.5 A.
  - Operating Temperature: -25°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: 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

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