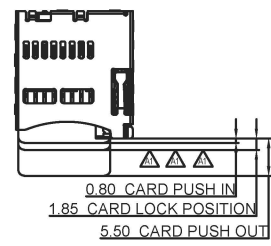


VDD SWITCH(NORMAL OPEN)
TOUCH VDD TERMINAL AT FIRST
TOUCH CARD GOLD FINGER FINAL

RECOMMEND PCB LAYOUT
GENERAL TOLERANCE ±0.05

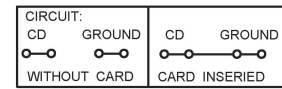
NOTES:

- MATERIAL:
 - Housing: High Temperature Thermoplastic UL94V-0; Color Black.
 - TERMINAL: COPPER ALLOY.
 - 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℃~+85℃.
 - 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	

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

广东星坤科技股份有限公司

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
生					ANGLAR ±5°
效					L ≤ 4 ±0.2
					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5

DSND	DATE	SCALE: N/A	MODEL TYPE:
DWN	DATE	VIEW:	TF CARD CONN
CHKD	DATE	UNIT: mm/in	PART NO.:
APPD	DATE	SIZE: A4	DWG NO.:
			XKTF-001B
			WEIGHT
			1.0g
			SHEET
			1/1
			REVISION
			A0

XKB INDUSTRIAL PRECISION CO., LIMITED

单击下面可查看定价，库存，交付和生命周期等信息

[>>XKB Connectivity\(中国星坤\)](#)