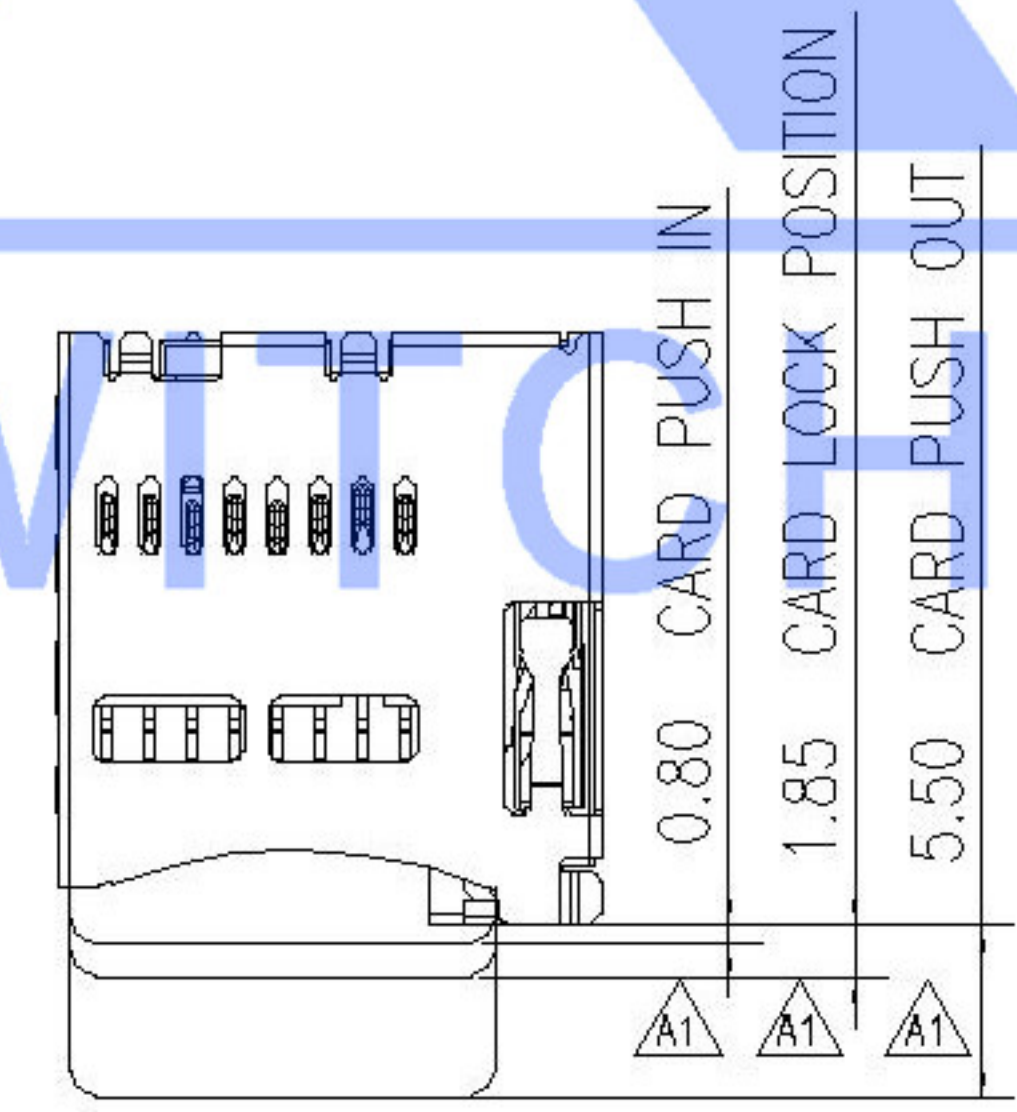


NOTES:  
 1. MATERIAL:  
 Housing:High Temperature Thermoplastic  
 UL94V-0; Color Black.  
 TERMINAL:COPPER ALLOY.  
 Tin 80u" at Solder Tail,  
 Selected Gold Flash on Contact Area plating.  
 Shell: Stainless.  
 Gold Flash on Contact solder Area  
 Over Nickel Plating.  
 2. Electrical Characteristics:  
 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.  
 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



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: 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	XKTF-001B
					16 < L ≤ 63 ±0.4				WEIGHT 1.0g
					L > 63 ±0.5				SHEET 1/1
									REVISION A0
www.xk-dg.cn www.helloxkb.com www.helloxkb.com						XKB INDUSTRIAL PRECISION CO.,LIMITED			