

PART NUMBER:

MMCKB - 1 0 \* T - 1 2 1 \*

SERIES  
NO. OF POS.  
CONTACT PLATED OPTION  
1: GOLD FLASH  
3: 3u" GOLD  
5: 5u" GOLD  
6: 10u" GOLD  
7: 15u" GOLD  
9: 30u" GOLD

HEIGHT "A" & "B" OPTION  
A: A=2.20, B=1.15  
B: A=2.35, B=1.30  
C: A=2.50, B=1.45  
D: A=2.65, B=1.60

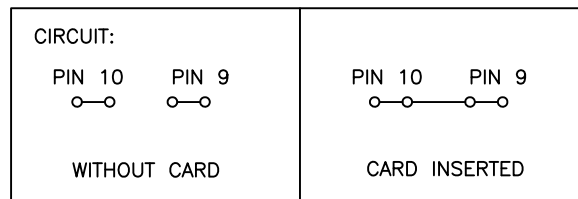
TAPE REEL PACKAGE  
TIN PLATING ON SOLDER TAIL

MATERIALS

HOUSING: HI-TEMP. PLASTIC (UL 94V-0), BLACK  
SHELL: STAINLESS STEEL  
TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA  
TIN PLATING ON SOLDER TAIL

SPECIFICATION

CURRENT RATING: 0.5 AMP MAX  
DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE  
CONTACT RESISTANCE: 80m OHMS MAX  
INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V  
OPERATION TEMPERATURE: -20°C~+85°C



Pin	No.	NAME
1	DAT 2	
2	CD/DAT 3	
3	CMD	
4	VDD	
5	CLK	
6	VSS	
7	DATO	
8	DAT1	
9	CARD DETECT	
10		



TOLERANCES  
X.±0.40 .XX±0.20  
.X±0.30 .XXX±0.10

REV.    A    DRAWN BY    Zhong 2017/12/13    TITLE    MICRO SD (T-FLASH), PCB MOUNT, SMT, METAL SHIELD, FEMALE

APPROVED BY    Lion 2017/12/13

DRAW NO.    MMCKB-001    UNIT    MM    Sheet    1/1