

SOLDER AREA  
 KEEP OUT AREA

P.C.B. LAYOUT  
TOP VIEW ±0.05

Pin No.	
PIN1	DAT2
PIN2	CD/DAT3
PIN3	CMD
PIN4	VDD
PIN5	CLK
PIN6	VSS
PIN7	DAT0
PIN8	DAT1

**MATERIALS**

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

**SPECIFICATION**

CURRENT RATING: 0.5 AMP MAX  
 DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE  
 CONTACT RESISTANCE: 100m OHMS MAX  
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V  
 OPERATION TEMPERATURE: -40°C~+80°C

**PART NUMBER:**

MMCKB - 0 8 \* T - 1 2 3

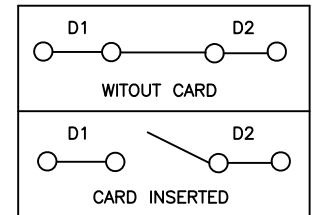
SERIES

NO. OF POS.

TAPE REEL PACKAGE

**TERMINAL PLATED OPTION**

- 1: GOLD FLASH
- 3: 3u" GOLD
- 5: 5u" GOLD
- 6: 10u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD



REV.	DESCRIPTION	DATE
B	MODIFY EXTERIOR	2018.7.30
A	RELEASE	2018.7.16



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

REV.	B	DRAWN BY	Frank 2018/7/16	TITLE	MICRO SD, PCB MOUNT, SMT, METAL SHIELD, PUSH-PULL TYPE H=1.35mm, FEMALE				
		APPROVED BY	Lion 2018/7/16	DRAW NO.	MMCKB-003	UNIT	MM	Sheet	1/1