

PART NUMBER:  
4MCKB - 0 8 \* - 1 2 2

SERIES — NO. OF POS. — TAPE REEL PACKAGE  
TERMINAL PLATED OPTION

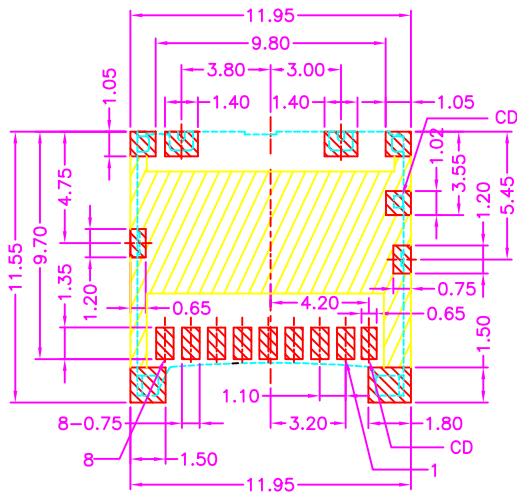
- 1: GOLD FLASH
- 3: 3u" GOLD
- 5: 5u" GOLD
- 6: 10u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD

MATERIALS

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

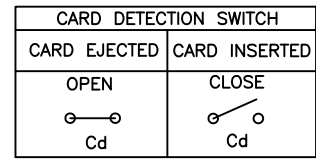
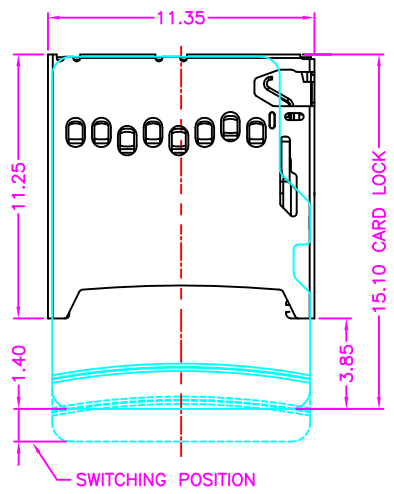
SPECIFICATION

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: -25°C~+65°C



PCB LAYOUT  
THIS AREA CAN NOT BE PRINTED  
CIRCUIT (PART MOUNTING SIDE)

P.C.B. LAYOUT  
TOP VIEW ±0.05



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

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TOLERANCES	TITLE	MEMORY CARD SERIES				
X.X ±0.3 X.XX ±0.2 X.XXX ±0.1 Angle ±5°		MICRO SD, PCB MOUNT, SMT, METAL SHIELD PUSH-PULL TYPE, FEMALE, H=1.30mm				
	DRAWN BY	CHECKED BY	APPROVED BY			
	<i>Tina</i>	<i>Lion</i>	<i>Benson</i>			
10154	UNIT	SCALE	SIZE	DRAW NO.	REV.	Sheet
	MM	NONE	A4	4MCKB-002	A	1/1

B	ADD CARD DETECTION & PIN NO.	2015.1.15
A	RELEASE	2014.7.16
REV.	DESCRIPTION	DATE