

MATERIALS

HOUSING: HI-TEMP. PLASTIC (UL 94V-0), BLACK
SHELL: STAINLESS STEEL
PAD: STAINLESS STEEL, GOLD PLATING
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: 60m OHMS MAX
INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
OPERATION TEMPERATURE: -25°C~+85°C

PART NUMBER:

4MCKD - 0 8 * T - 1 2 3

SERIES

TAPE REEL PACKAGE

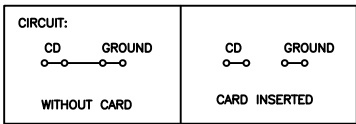
NO. OF POS.

TIN PLATING ON SOLDER TAIL

CONTACT PLATED OPTION

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

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	
PIN10		

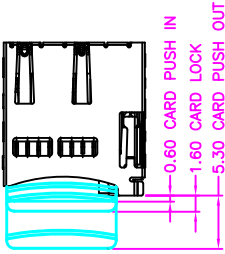
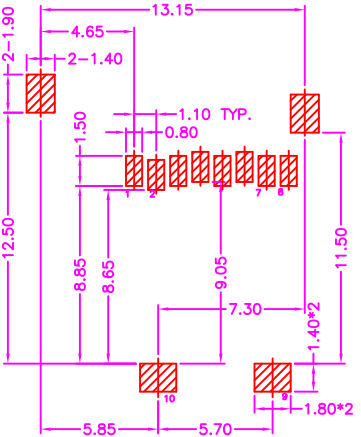
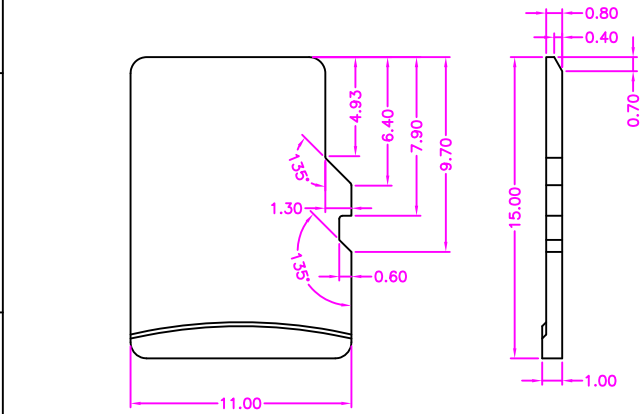
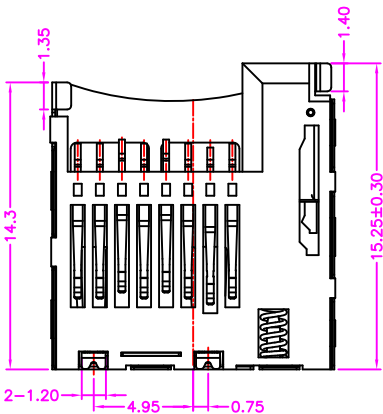
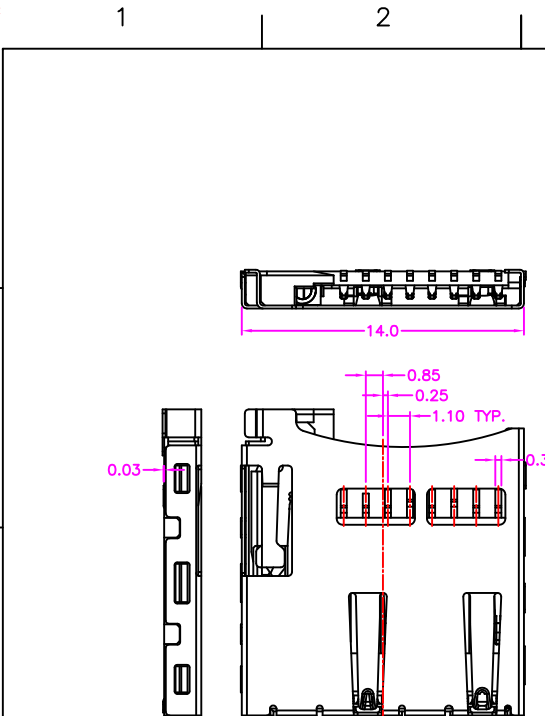


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TOLERANCES		MEMORY CARD SERIES						
X.X ±0.3		TITLE MICRO SD, PCB MOUNT, SMT, METAL SHIELD PUSH-PUSH TYPE, FEMALE						
X.XX ±0.2								
X.XXX±0.1								
Angle ±5°								
		DRAWN BY		CHECKED BY		APPROVED BY		
		Janice		Lion		Benson		
		UNIT	SCALE	SIZE	DRAW NO.	REV.	Sheet	
10099		MM	NONE	A4	4MCKD-003	A	1/1	



A	RELEASE	2012.7.18
REV.	DESCRIPTION	DATE