

8	7	6	5	4	3	2	1
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V1.1

REVISIONS							
SYM	DISCRIPTION	DATE	APPROVED	SYM	DISCRIPTION	DATE	APPROVED
△				△			
△				△			

****CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!**

SPECIFICATIONS:
CURRENT RATING: 7A AC. DC
VOLTAGE RATING: 250V AC. Maximum
TEMPERATURE RANGE: -40°C ~ +105°C
CONTACT RESISTANCE: INITIAL VALUE / 10 MOHM MAX.
AFTER ENVIRONMENTAL TESTING / 20 MOHM MAX.
INSULATION RESISTANCE: 5000 MOHM MIN.
WITHSTANDING VOLTAGE: 1500V AC / minute

MATERIAL: NYLON, UL94V-2

ORDER INFORMATION:
MCp001-XX-HL
MC: WAFER SERIES
p: PITCH: 5.08 mm
001: SERIES NO.
XX: NO. OF CONTACTS
H: HOUSING
L: WITH LOCK

PART NO.	CIRCUITS	DIMENSION	
		A	B
MCp001-01-HL	1X1	--	5.08
MCp001-02-HL	1X2	5.08	10.16
MCp001-03-HL	1X3	10.16	15.24
MCp001-04-HL	1X4	15.24	20.32
MCp001-05-HL	1X5	20.32	25.40
MCp001-06-HL	1X6	25.40	30.48
MCp001-07-HL	1X7	30.48	35.56
MCp001-08-HL	1X8	35.56	40.64
MCp001-09-HL	1X9	40.64	45.72
MCp001-10-HL	1X10	45.72	50.80
MCp001-11-HL	1X11	50.80	55.88
MCp001-12-HL	1X12	55.88	60.96
MCp001-13-HL	1X13	60.96	66.04
MCp001-14-HL	1X14	66.04	71.12
MCp001-15-HL	1X15	71.12	76.20
MCp001-16-HL	1X16	76.20	81.28
MCp001-17-HL	1X17	81.28	86.36
MCp001-18-HL	1X18	86.36	91.44
MCp001-19-HL	1X19	91.44	96.52
MCp001-20-HL	1X20	96.52	101.60
MCp001-21-HL	1X21	101.60	106.68
MCp001-22-HL	1X22	106.68	111.76
MCp001-23-HL	1X23	111.76	116.84
MCp001-24-HL	1X24	116.84	121.92
MCp001-25-HL	1X25	121.92	127.00

MATING	WAFER	MCp001 SERIES	TERMINAL	MCp001-T
TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.30	SIGNATURES		DATE	MODEL
	DRAWN	VMI	19/AUG/03'	TITLE
	CHECKED	ZOLA	19/AUG/03'	HOUSING
	SYMBOL	UNIT	SCALE	NO.
△	mm	5/1	APPROVALS	
MMT CORPORATION				