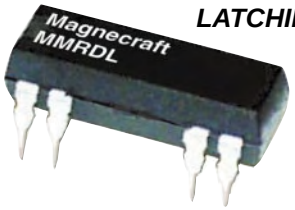
MRRDL LATCHING DIP



L W H
0.275 X 0.300 X 0.750

- SPST - NO - EPOXY MOLDED CONSTRUCTION
- STANDARD 0.1 GRID SPACING
- DUAL OPERATE & RESET COIL
- MAINTAINS LAST SET CONTACT POSITION WITHOUT THE NEED FOR COIL POWER

SPST-N. O.

RHODIUM

100 MILLIOHMS (INITIAL)

0.5 AMP, 100 VDC @ 10 VA

1.5 AMP

5, 12, 24,

35 - 290 mW MAX.

- 40˚C TO + 85˚C

- 40˚C TO + 105˚C

1000 V rms

50,000,000 OPERATIONS
100,000,000 OPERATIONS

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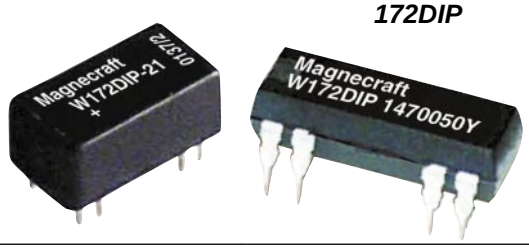
172DIP



L W H
0.275 X 0.300 X 0.750/0.338 X 0.393 X 0.750

- SPDT - EPOXY MOLDED CONSTRUCTION. DPDT - ENCAPSULATED CONSTRUCTION.
- STANDARD 0.1 GRID SPACING.
- AVAILABLE WITH SUPPRESSION DIODE ACROSS COIL.
- AVAILABLE WITH OPTIONAL ELECTROSTATIC SHIELD

SPDT, DPDT

RHODIUM

100 MILLIOHMS (INITIAL)

SPDT: 0.25 AMP, 100 VDC @ 4 VA
DPDT: 0.5 AMP, 100 VDC @ 10 VA

SPDT - 0.5 AMP, DPDT - 1.0 AMP

5, 12, 24,

35 - 290 mW MAX.

- 40˚C TO + 85˚C

- 40˚C TO + 105˚C

1000 V rms

50,000,000 OPERATIONS
100,000,000 OPERATIONS

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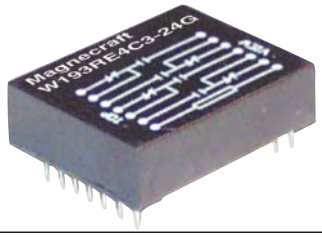
193RE



L W H
0.355 X 0.4 TO 0.9 X 1.15

- SPDT -NO, SPDT, DPST - NO & DPDT - DUST COVER STANDARD. ENCAPSULATED CONSTRUCTION OPTIONAL
- STANDARD 0.1 GRID OR OPTIONAL 0.15 GRID SPACING.
- UP TO 4PDT OR 6PST CONTACT ARRANGEMENTS.

1 TO 4PDT, 1 TO 6PST

RHODIUM

200 MILLIOHMS (INITIAL)

MAX. SWITCHING
0.5 AMP OR 200 VDC
@ 10 VA

1,5 AMP

12, 24,

1030 mW MAX.

- 40˚C TO + 85˚C

- 40˚C TO + 105˚C

500 V rms

50,000 OPERATIONS
10,000,000 OPERATIONS

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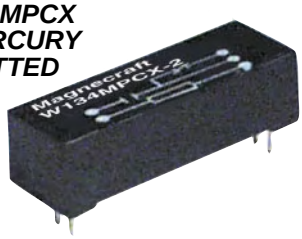
RELAY SERIES	134 MPCX MERCURY WETTED	102VX & 102HVX	120 COAXIAL
			
	L W H 2.90 X 1.53 X 1.40	**L W H** 0.65 X 0.76 X 2.67	**L W H** 1.73 X 0.703 X 1.62
FEATURES	• SPDT & DPDT - DUST COVER STANDARD. ENCAPSULATED CONSTRUCTION OPTIONAL • STANDARD 0.1 GRID OR OPTIONAL 0.15 SPACING AVAILABLE. • POSITION SENSITIVE. VERTICAL MOUNTED.	• SPST - NO EPOXY ENCAPSULATED HIGH VOLTAGE REED • SWITCHING UP TO 10 MA @ 5,000 VDC 5 MA @10,000 VDC	• SPDT - METAL CASE 150 WATT SWITCHING UP TO 470 MHz. • RG58C/U CABLE, 12" LONG STANDARD. 50 OHM IMPEDANCE R.F. SWITCHING CONTACTS
CONTACT DATA CONTACT CONFIGURATION:	**SPDT, DPDT**	**SPST- N. O.**	**SPDT**
CONTACT MATERIAL:	RHODIUM / MERCURY	TUNGSTEN	SILVER ALLOY GOLD FLASHED
CONTACT RESISTANCE:	100 MILLIOHMS (INITIAL)	200 MILLIOHMS (INITIAL)	50 MILLIOHMS (INITIAL)
MAX. SWITCHING LOAD:	MAX. SWITCHING 1.0 AMP OR 500 VDC @ 50 VA	VX-10 MA @ 5000VDC HVX-5 MA @ 10,000 VDC	150 WATTS, 85 Vrms
CONTINUOUS CARRY CURRENT:		30 & 15 MILLIAMPS	150 WATTS
COIL DATA STANDARD VOLTAGE DC:	5, 12, 24,	12, 24,	12
NOMINAL COIL POWER WATTS:	620 mW MAX.	1.5 WATTS MAX.	1.44 WATTS MAX.
GENERAL DATA AMBIENT TEMPERATURE OPERATING:	- 37˚C TO + 85˚C	- 40˚C TO + 85˚C	- 55˚C TO + 65˚C
STORAGE:	- 40˚C TO + 105˚C	- 40˚C TO +105˚C	- 40˚C TO +105˚C
DIELECTRIC STRENGTH: (COIL TO FRAME)	1000 V rms	12000 V rms	1500 V rms
LIFE EXPECTANCY ELECTRICAL: MECHANICAL:	40,000 OPERATIONS 10,000,000 OPERATIONS	1,000,000 OPERATIONS 10,000,000 OPERATIONS	5,000,000 OPERATIONS 100,000 OPERATIONS
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