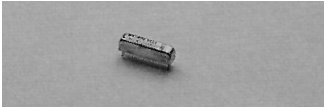

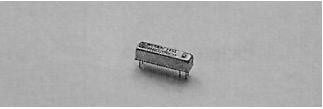


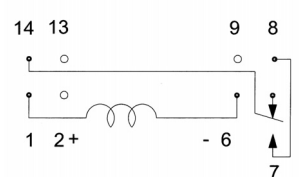
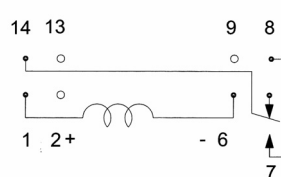
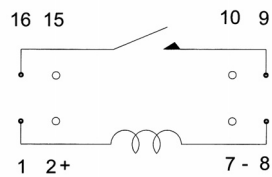
**Reed relay**

	M1A120M00	M1C050M00	M1C120M00
			
Contact Form	SPST-NO	SPDT	SPDT
Contact Resistance	100 m $\Omega$ max. initial	150 m $\Omega$ max. initial	150 m $\Omega$ max. initial
Insulation Resistance	10 <sup>11</sup> $\Omega$ min.	10 <sup>9</sup> $\Omega$ min.	10 <sup>9</sup> $\Omega$ min.
Power	10 VA max.	3 VA max.	3 VA max.
Switching Voltage	200 VDC max.	100 VDC	100 VDC
Switching Current	0.5 Amps max.	0.25 Amps max.	0.25 Amps max.
Minimum Breakdown Voltage	1000 VDC between coil & contact	1000 VDC between coil & contact	1000 VDC between coil & contact
Nominal Voltage (Option)	12 VDC	5 VDC	12 VDC
Coil Resistance $\pm$ 10% ( $\Omega$ )	1500 $\Omega$	230 $\Omega$	1500 $\Omega$
Must Operate (VDC)	9 VDC	3.8 VDC	9 VDC

Features

- High reliability
- Electro-shield is available
- Automatic Insertion compatible
- Ultra-mini size offers space saving
- Application for Testing Equipment and Instrument is compatible

Circuit Schematic  
Top View



External Dimension  
and PCB Layout  
Unit: mm

