

**Reed relay**

C1A012M00



C2CXX0001



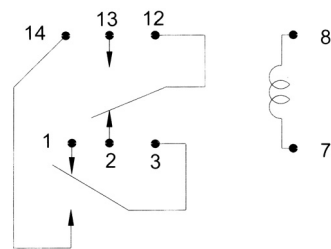
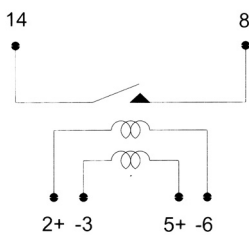
Contact Form	SPST-NO	DPDT-CO		
Contact Resistance	200 m Ω max. initial	150 m Ω max. initial		
Insulation Resistance	10 <sup>10</sup> Ω min.	10 <sup>9</sup> Ω min.		
Power	10 VA max.	3 VA max.		
Switching Voltage	90 VDC max.	100 VDC max.		
Switching Current	0.5 Amps max.	0.25 Amps max.		
Minimum Breakdown Voltage	4000 VDC between coil & contact		4000 VDC between coil & contact	
Nominal Coil Current / Voltage	20 mA	5 VDC	12 VDC	24 VDC
Coil Resistance ±10% (Ω)	2 x 4 Ω	200	500	2000
Pull-in Current / Must Operate (VDC)	15 mA	3.75	9	18

Features

- Fully sealed
- 4000 VDC isolation voltage between coil and contact
- With Magnetic shield
- Line sensing

- Fully sealed
- 4000 VDC isolation voltage between coil and contact
- XX is nominal voltage option

Circuit Schematic  
Top View



External Dimension  
and PCB Layout  
Unit: mm

