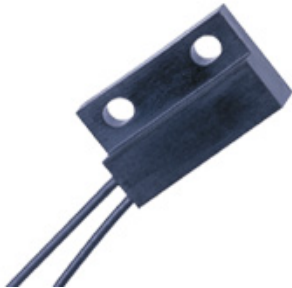


MAGNETIC REED SENSOR

MP2018 Series



Reed-based magnetic position sensor in plastic flange mount package

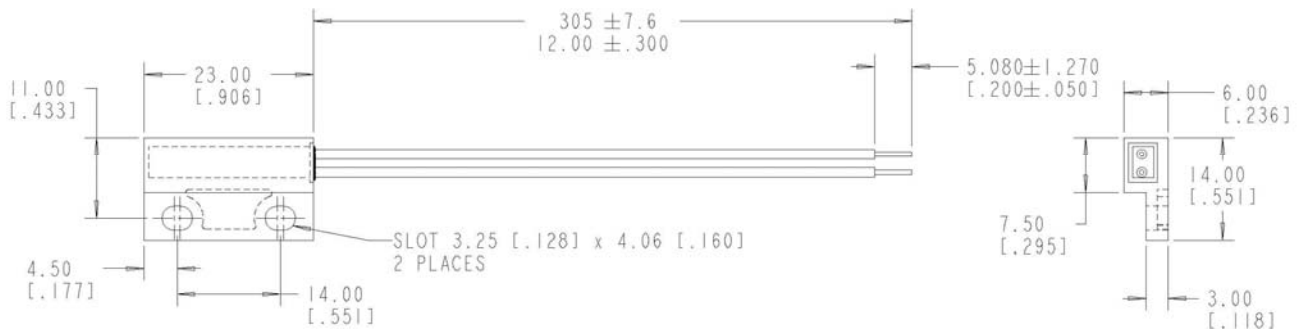
Features

- Contacts hermetically sealed for long life.
- Zero power consumption
- Resistant to moisture and dirt
- A standard magnetic actuator is available in the same housing (Part number AS201801)
- RoHS compliant

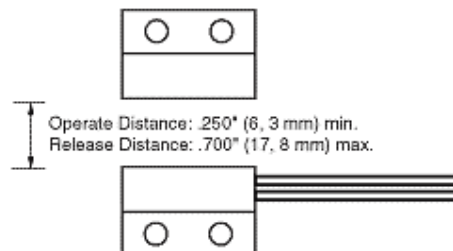
Specifications

Part Number	Contact Form	Power Rating (W max)	Switching Voltage (AC/DC max)	Breakdown Voltage (VDC min)	Switching Current (Amps max)	Contact Resistance (Ohms max)	Operating Temp Range (°C)	Operate Time (msec typical)
MP201801	SPST-NO Form A	10	175	200	0.5	0.200	-40 to 105	1.0
MP201802	SPST-NC Form B	3	30	200	0.2	0.100	-40 to 105	1.0

Dimensions inches (mm)



Operate Distance with AS201801 Magnetic Actuator



Specifications subject to change without notice.

Last Updated 021411

Mouser Electronics

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CHERRY:

AS201801