## MP2007 Series



Reed-based magnetic position sensor in aluminum threaded housing.

## Features

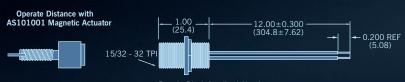
- Zero power consumption
- Suitable for DC and AC circuits
- Contacts hermetically sealed for long life
- RoHS Compliant

## 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)
MP200701	SPST-NO Form A	10	AC 175 DC 175	200	0.5	0.200	-40 to 105	1.0
MP200702	SPST-NC Form B	3	AC 30 DC 30	200	0.2	0.100	-40 to 105	1.0
MP200703	SPDT-CO Form C	3	AC 30 DC 30	200	0.2	0.100	-40 to 105	1.0

## Dimensions inches (mm)

All tolerances ±0.005 (0.13) unless otherwise noted.



Operate Distance: 0.150 (3.81) Min. Release Distance: 0.500 (12.7) Max.

Barrel: Black Anodized Aluminum. 24AWG PVC UL 1569 Leads, Pre-Tinned.

Form C is a Three-Wire Device: Black = N/O; Blue = N/C; Brown = Common