

Part Number: PRA 175/10 (Alternate Part No: S1909B)
Proximity Switch - Reed Switch based
Miniature Cylindrical - Normally Open Contacts

PICTURE



✓RoHS Compliant

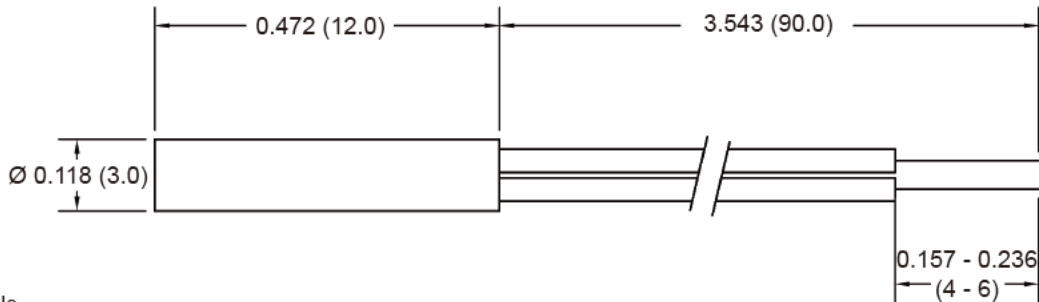
APPLICATIONS INCLUDE

- Position and limit sensing
- Linear actuators
- Security system switch
- Door Switch

FEATURES

- Micro miniature
- Custom cable lengths, strip lengths, cable types, terminations.
- If you do not see what you need, just ask, as there is a strong possibility we can do it !

DIMENSIONS



Drawings not to scale.
 All dimensions in inches (mm) nominal.

SPECIFICATION

Contact Form / Style	Normally Open
Switched Power MAX	5 W
Switched Voltage DC MAX	175 V
Switched Voltage AC, RMS value MAX	140 V
Switched Current DC, mA MAX	350 mA
Switched Current AC, RMS value MAX	250 mA
Carry Current DC MAX	0.5 A
Breakdown Voltage MIN	230 V
Contact Resistance (Initial Typ.)	140 mOhm
Wire	28 AWG PTFE
Housing	Polypropylene
Operating Temperature	-20° +70°C
Suggested Magnet	PRLM
Operating Distance MIN	4mm

As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.