

Part Number: PD6026
High Temperature Proximity Switch - Reed Switch Based
Product Data Sheet

PICTURE



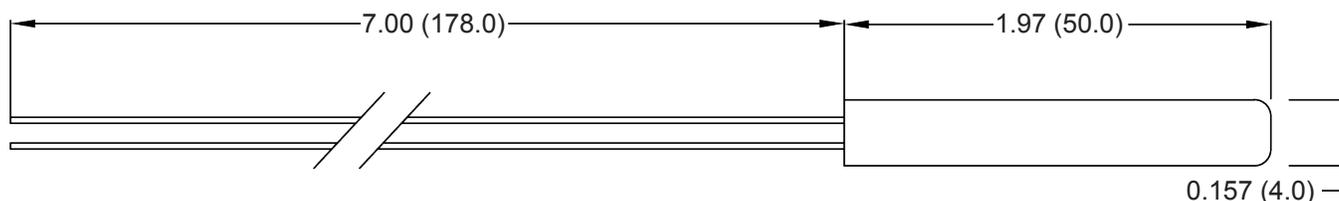
APPLICATIONS

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

FEATURES

- Can handle up to 20W load
- High Temperature Resistant 200°C MAX
- High Temperature (wire, heat shrink, encapsulation) to withstand maximum temperature
- Excellent life expectancy and reliability

DIMENSIONS



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

SPECIFICATION

Contact Form / Style	Normally Open
Switched Power	20 W MAX
Switched Voltage	140 VAC MAX / 200 VDC MAX
Switched Current	1000 mA MAX
Carry Current	1.25 A MAX
Operating Distance	Dependent on magnet
Breakdown Voltage	280 V MIN
Contact Resistance	115 mΩ MAX
Operating Temperature	-55°C to 200°C
Housing Material	Stainless Steel
Wire	Extruded tetrafluorethylene (TFE) insulated, 600V, -65°C to 200°C
Epoxy	Flame retardant, Withstand Temperature 225°C MAX
Heat Shrink	Fluorinated Ethylene-Propylene (FEP), MAX Temperature 204°C

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.

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