



# **MAGNETS**

PM5 Series – Compatible Magnet for PS511 Series PM51

# **Design Features**

◆ High quality Magnet selected

## **Product Comments**

- ◆ Robust Nylon 6.6 housing
- Magnet selected to work with PS5 Series

# **Typical Applications**

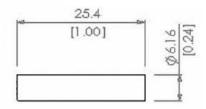
- ◆ Door Interlocks
- Hook Switches
- Security Systems
- Safety Interlocks
- Position Indication

# Material, Design and Operation

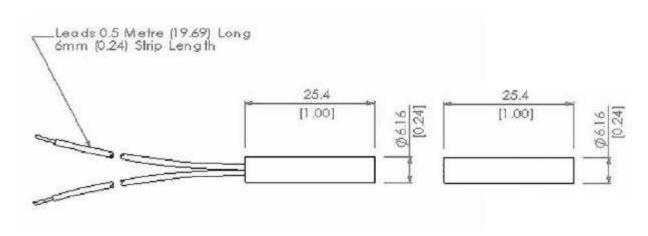
Mounting	Cylindrical
Material	30% Glass Filled Nylon
Housing Temperature Range	130°C
Housing Material	Plastic
Operating Temperature °C	70
Operate Distance	4mm
Operate Direction	Front
Magnetic Approach	End Operate

# Line Drawing

## **PM51**



# PS511 & PM51



#### **NORTH AMERICA & EUROPE**

TE Connectivity
Hauert 13
D-44227 Dortmund
Germany
Phone: +49-(0)231-9740-0
Fax: +49-(0)231-9740-20
customercare.dtmd@te.com

#### **ASIA**

TE Connectivity
No. 26 Langshan Road
Shenzhen High-Tech Park (North)
Nanshan District, Shenzhen 518057 China
Tel +86 755 3330 5088
Fax +86 755 3330 5099

#### te.com

TE Connectivity, TE Connectivity (logo) and Every Connection Counts are trademarks. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

© 2017 TE Connectivity Ltd. family of companies All Rights Reserved.

