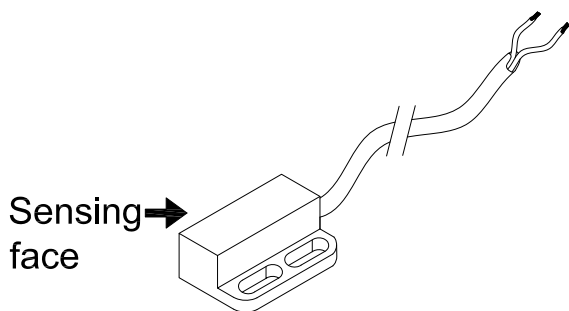


**PICTURE**

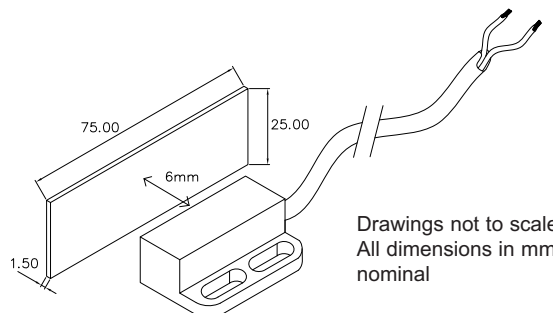
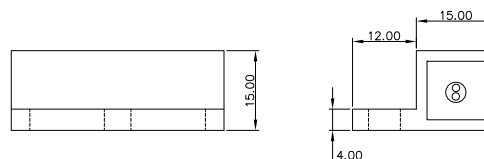
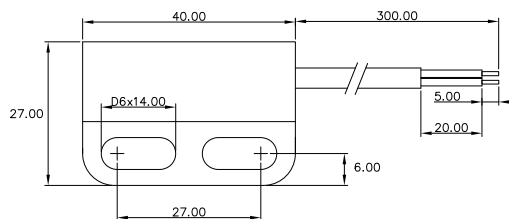
✓ RoHS Compliant



**SENSING FACE**



**DIMENSIONS**



Drawings not to scale  
 All dimensions in mm nominal

**SPECIFICATION**

|                       |                 |                                                          |
|-----------------------|-----------------|----------------------------------------------------------|
| Contact Form / Style  |                 | Normally Open, closes in presence of ferrous metal       |
| Activation distance   | mm              | 6                                                        |
| Switching Voltage     | Max Volts AC/DC | 140 / 200                                                |
| Switching Current     | Max Amps        | 0.5                                                      |
| Switching Power       | Max Watts       | 10                                                       |
| Carry Current         | Max Amps        | 2.75                                                     |
| Breakdown Voltage     | Min Volts DC    | 225                                                      |
| Contact Resistance    | Max mOhms       | 100                                                      |
| Operating Frequency   | Max Hz          | 100                                                      |
| Operating Temperature | Celsius         | - 40° to 85°                                             |
| Case Material         |                 | ABS Plastic                                              |
| Cable                 |                 | 2 x 0.14mm <sup>2</sup> Grey PVC insulated, Brown/ White |

**Applications Include**

- Gate closed detection.
- Robotics sensing.
- Automated production lines.
- Safety guards.

**Options**

- Top, front or base sensing direction.
- 105° G/F Nylon version available.
- Custom cable types, cable lengths, connectors or crimp terminals available.
- If you do not see what you need, just ask, as there is a strong possibility we can do it !

**Did you know we also sell?**



**Rev. No.**

**Revision Note**

**Date**

**Signature**

1

Datasheet

01-10-14

ML



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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