

Magnetic Contact

Part No. LCP- 51

Description

Magnetic contact is a proximity switch what is used magnetic field of magnet to actuate Reed Switch. Because of design in Reed Switch, low cost and simple using-way is major characteristics of magnetic contact.

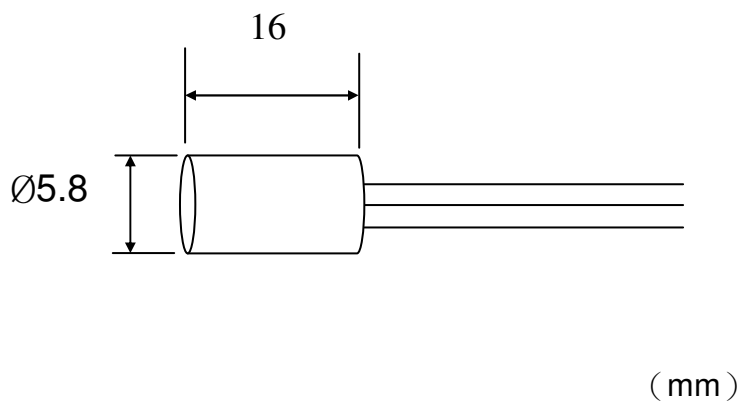
Application

- Security equipment
- domestic appliances
- automation machines

Feature

- Thin body....ideal for install into window frame
- Small size

Outline dimensions



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Switch

Contact arrangement	Closed loop
Switching voltage (Max.)	100v AC/DC
Switching current (Max.)	0.5 A
Contact capacity (Max.)	10 VA
Initial contact (Max.)	0.2 Ohm
Carry current (Max.)	100mA
Breakdown voltage	200 VDC
Insulation resistance (Min.)	100 Mohm
Switch cycle	5×10 ⁷ cycle at 12V 50mA

Physical characteristic

Temperature	-20℃~+60℃
Vibration	20 G(10~55 HZ)
Shock	30 G (11 msec)
Heat shock	-20℃~+65℃ 100 cycle
Package drop	Drop height 80 cm
Humidity	80℃ 95% RH 72 hrs