

# Magnetic Contact

## Part No. LCP-62

### 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.

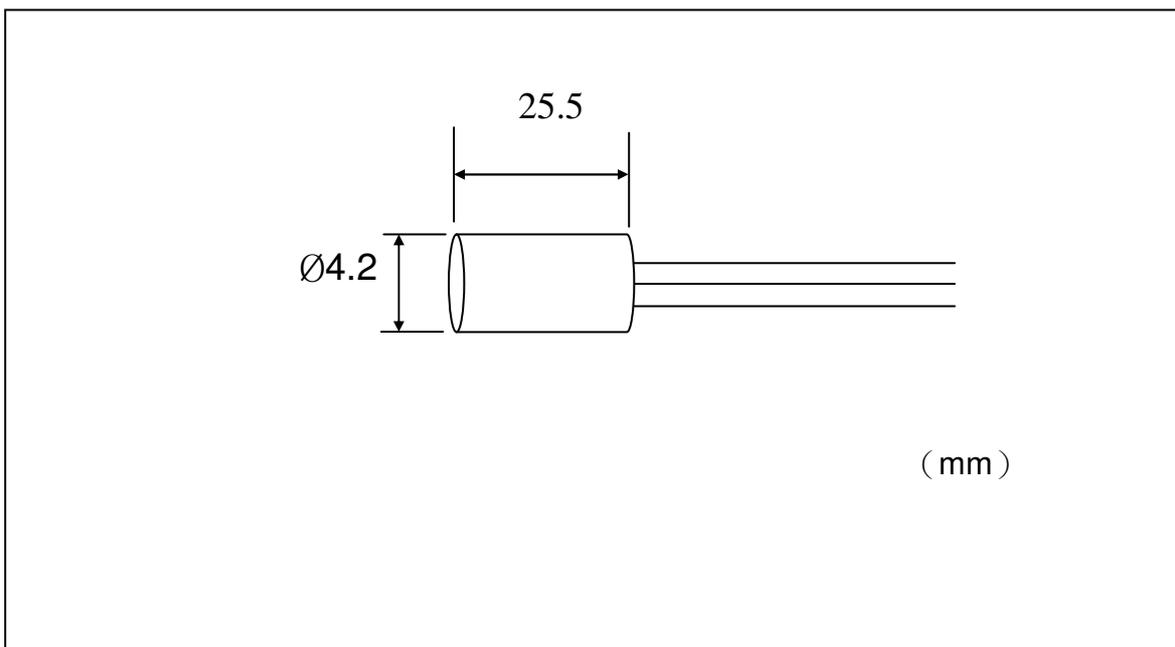
### Application

- Security equipment
- domestic appliances
- automation machines

### Feature

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

### Outline dimensions



**Magnetic Contact**  
**Part No. LCP-62**

Switch

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

Physical characteristic

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