

磁性接近开关 Magnetic Proximity Switches

塑封干簧管 Mould Reed Switch



MS01	L:44 × W:2.8 × H:2.8
MS01-01	L:19.5 × W:2.8 × H:2.8
MS02	L:40.3 × W:2.3 × H:2.3
MS02-01	L:15.6 × W:2.3 × H:2.3

特点 Features

- ◆ 本体模压，保护玻璃管；
Injection moulded body that protects the glass tube;
- ◆ 引脚有鸥翼、直脚和弯脚可选择；
Gull Wing, Leaded and staple form options;
- ◆ 提供卷带包装，适用于自动贴片机。
Automatic mounting of component by tape and reel.

应用 Applications

- ◆ 印制电路板 Electronic PCB's;
- ◆ 通讯设备 Communcition equipment;
- ◆ 控制设备 Control equipment;
- ◆ 测量设备 Measurement equipment;
- ◆ 家电应用 Household appliances;

集成电阻干簧管 Reed Switch with Integrated Resistor

特点 Features

- ◆ 本体模压；
Injection moulded body;
- ◆ 集成电阻，且阻值可选；
Reed sensor with integrated resistor, and customer can define the resistor;
- ◆ PCB直接安装。
PCB-mounting.

应用 Applications

- ◆ 液位计 Level sensor;
- ◆ 行程传感器 Displace sensor



MS03	L:19.8 × W:4.0 × H:6.0
MS04	L:12.0 × W:4.3 × H:6.0

PCB穿孔安装干簧管 Reed Switch for PCB Mounting



MS13-01	L:22.3 × W:3.5 × H:4.2
MS13-02	L:17 × W:3.0 × H:3.2
MS13-03	L:14.4 × W:2.8 × H:3.2
MS13-04	L:11.4 × W:2.7 × H:2.8

特点 Features

- ◆ 触点形式有A/B/C和E（双稳态型）；
Form A, B, C and E(Latching);
- ◆ PCB直接安装；
Switches for direct PCB-mounting;
- ◆ 客户可以自己定义灵敏度；
Customer can define sensitivity;
- ◆ 2.54mm的PCB焊接孔距，另有不同距离选择。
2.54mm PCB pin spacing, available with different distances.

应用 Applications

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电气参数表 Electrical Characteristics

型号 Type	MS01 MS02	MS03 MS04	MS13
触点形式 Contact Form	Form A	Form A	Form A/B/C/E
触点负载 Contact Rating Max	10W	10W	10W
最大开关电压 Max. Switching Voltage	200VDC	200VDC	200VDC
最小击穿电压 Min. Breakdown Voltage	250VDC	250VDC	250VDC
最大开关电流 Max.Switching Current	0.5A	0.5A	0.5A
最大负载电流 Max.Carry Current	1.0A	1.0A	1.25A
最大接触电阻 Max. Contact Resistance	0.1 Ω	0.1 Ω	0.1 Ω
最小绝缘电阻 Min. Insulation Resistance	10	10	10
工作温度范围 Operation Temperature	-40°C to +250°C	-40°C to +250°C	-40°C to +80°C