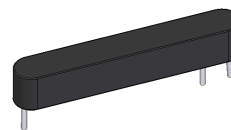
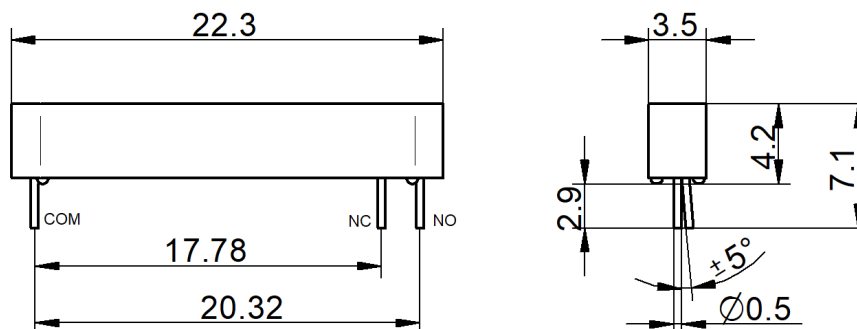


MRS06-8-H

- Small single-contact switch
- High Insulation resistance, up to $10^9 \Omega$
- Suitable for low power operation
- Single Inline package
- Custom Design Available



Outline Dimension

 Unit: mm DIM Tolerance: ± 0.3


Switch characteristic

Contact Form	Form C	Max Contact Rating	10 W	
Max Switch Voltage	175 VDC	Max Switch Current	0.5 A	
Max Carrying Current	1.0 A	Min Breakdown Voltage	200 VDC	
Max Contact Resistance @0.5V & 50mA	150 mΩ	Insulation Resistance (min./typ.) Rh<45%, 100V Test Voltage	1×10 ⁹ Ω	
Operate Time,incl.Bounce	0.7 ms	Capacitance	Across Open Switch	1.5 pF
Reset Time	1.5 ms			

Environmental data

Vibration (10 to 2KHz 1.5mm)	20 G	Shock (1/2 sine wave duration 11ms)	30 G
Operating Temperature	-40℃ ~ 130℃	Storage Temperature	-50℃ ~ 130℃
Soldering Temperature (5 sec. dwell)	260℃	Washability	fully sealed

Example of order marking

Product model	Size classification	Magnetic sensitivity(AT)	Special code
MRS06	8	H: 15-20	Nil

Remark:

RoHS

Make

Li Linmao

Checke

Hu Shu

Approved

Dong Hu

Date

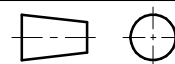
26th, Feb, 2025

TITLE

PCB Mounting Reed Switch

P/N

MRS06-8-H



Version: 02

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