

Magnetic Alarm Reed Switch

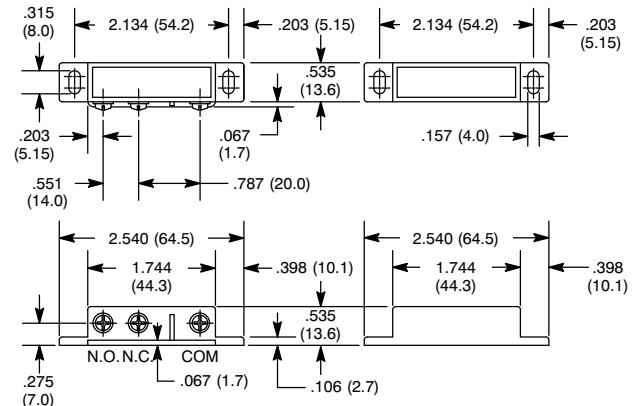
Features

- Normally Closed & Normally Open



NTE Type No.	Circuitry	Action	Actuator	Diag No.
54-627	SPDT	NO without Magnet or NC without Magnet	Magnet	S99

S99



Specifications

Contact Rating: 3 W/VA
Contact Resistance: 200 megohms
Contact Material: Ruthenium Oxide over Rhodium
Voltage Rating: 125 VAC, 100 VDC
Switching Current: 250mA
Insulation Resistance: 10 gigohms
Shock Resistance: nil
Vibration Resistance: nil
Life Expectancy: 10,000,000 cycles
Operating Gap: 1.180" (3cm) max.
Terminal Type: Screw
Mounting Hole: .157" (4mm)

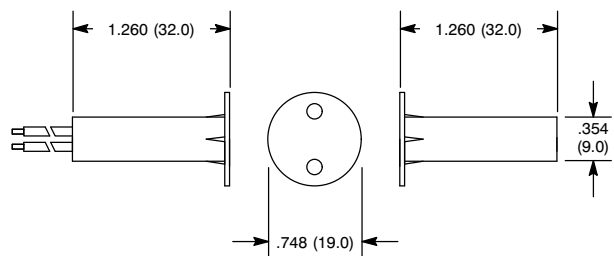
Magnetic Alarm Reed Switch

Features

- 3/8" (9mm) Diameter Press Fit
- Operating Gap 5/8" (16mm) min.
- 18" Wire Leads
- 3/4" (19mm) Collar Flange for Better Retention



S100



Specifications

Contact Rating: 10W/VA
Contact Resistance: 150 milliohms.
Contact Material: Ruthenium Oxide over Palladium
Switching Voltage: 200 VDC max.
Switching Current: 500mA max.
Insulation Resistance: 10 gigohms
Shock Resistance: 30G for 11mS
Vibration Resistance: 20G (10 to 1000Hz)
Life Expectancy: 20,000,000 cycles (resistive load, 12VDC, 250mA)
Operating Gap: .629" (16mm) min.
Terminal Type: Wire Leads
Mounting Hole: .375" (9mm)

NTE Type No.	Circuitry	Action	Actuator	Diag No.
54-628	SPST-NO	NO to Closed Loop System	Magnet	S100