

RS7-1 Series

- High inrush applications
- Rhodium contacts

CONTACT

Configuration	A: 1 form A (SPST-NO)
Position	Centered
Material	Rhodium
Rated Load	10W
Max. Switching Voltage	100VDC
Max. Switching Current	0.5A
Max. Initial Resistance	150mΩ
Max. Capacitance	0.4pF

CHARACTERISTICS

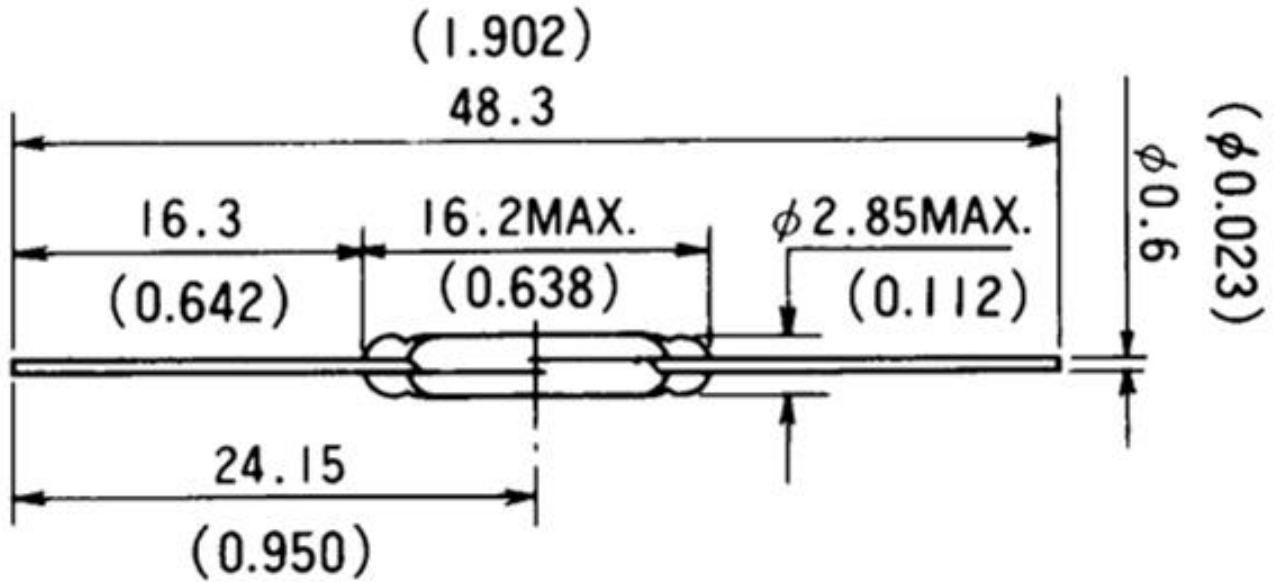
Pull-in Value	40-80AT
Min. Drop-out Value	20AT
Min. Dielectric Strength	250VDC
Min. Insulation Resistance	10 ¹⁰ Ω
Typ. Resonant Frequency	3.0kHz
Electrical Life (Resistive)	1 x 10 ⁴ (12VDC, 3.4W lamp)

ORDERING INFORMATION

	<u>RS7-1</u>	<u>A</u>	<u>D</u>	-	<u>5560</u>
	I	II	III		IV
I.	Series	RS7-1			
II.	Contact Configuration	A - 1 form A (SPST-NO)			
III.	Contact Type	D - Dry			
IV.	Ampere Turn Range	40 to 80			

Greenwich Electronics, Inc.

RS7-1 Series Dimensions and Schematics (in inches and mm)



Test Coil 5002 Data

Number of Turns: 5000
 Wire Gauge: AWG#40
 Coil Resistance: 420 Ω

