

REED SWITCH MKA-10110

CONTACT FORM A NORMALLY OPEN CONTACTS

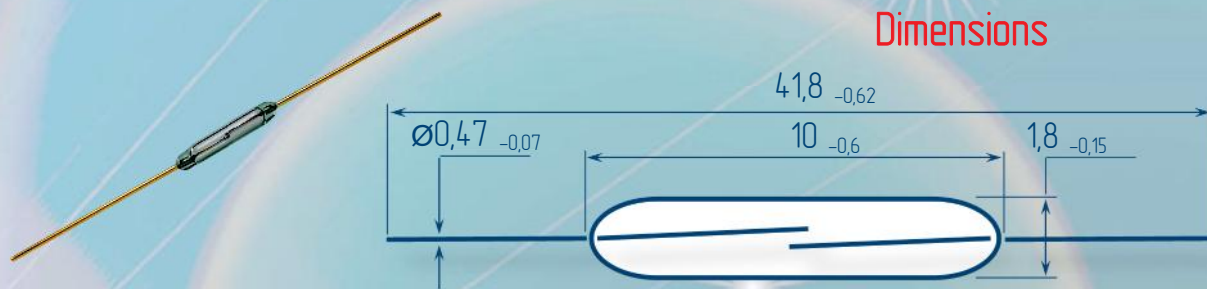
Reed relays, Security, Limit switching, Telecoms, Office equipment

Switching current 0,5 A

Switching power 10 W, VA

Switching voltage 100 V

Pull in range 7..40 AT



Electrical Data

Release range, AT, min	3
Carry current, A	0,5
Breakdown voltage	
V, not less, AC/DC	110/150
Resetting Ratio	0,35...0,9
Contact resistance, Ω , not more	0,1
Operating time including bounce, ms, not more	0,5
Release time including bounce ms, not more	0,3
Capacitance, pF, not more	0,5
Insulation resistance, G Ω , not less	1
Operating frequency, Hz	400
Switching current frequency, kHz, not more	10

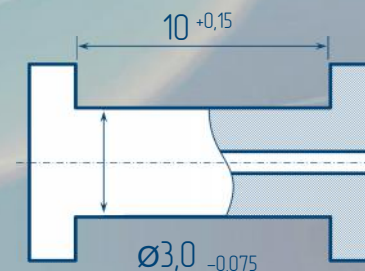
Environmental Data

Contact material	Ru
Life expectancy, switching cycles x10 ⁶ max load power... low load power	0,1...5
Vibration (1...2000 Hz), g, not more	10
Resonant frequency, Hz	5000
Shock (1±0,3) ms, g, not more	150
Weight, g, not more	0,083
Operating temperature, °C	-60...125
Humidity, %, not more	98

Certificates



Test Coil



5000 turns, wire Ø0,063 mm
coil resistance 580

Order information

Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements.



RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC
51V, Novaya St., 390027, Ryazan, Russia
Phone: +7 (4912) 240-234, Факс: +7 (4912) 240-234 E-mail: oves@rmcip.ru

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