

REED SWITCH MKA-16101

CONTACT FORM A NORMALLY OPEN CONTACTS

x

Switching current 0,5 A

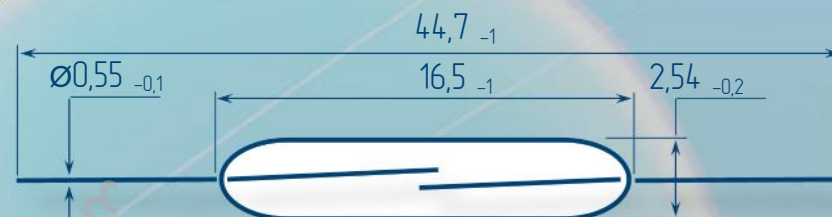
Switching power 10 W, VA

Switching voltage 100 V

Pull in range 10...50 AT



Dimensions



Electrical Data

Release range, AT, min	5
Carry current, A	0,5
Breakdown voltage	
V, not less, AC/DC	160/220
Resetting Ratio	0,35...0,95
Contact resistance, Ω , not more	0,1
Operating time including bounce, ms, not more	0,6
Release time including bounce ms, not more	0,4
Capacitance, pF, not more	0,3
Insulation resistance, G Ω , not less	1
Operating frequency, Hz	400
Switching current frequency, kHz, not more	10

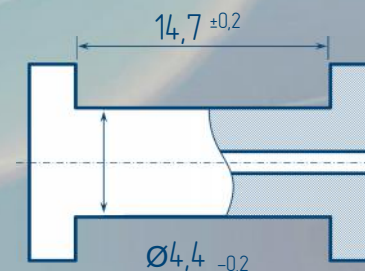
Environmental Data

Contact material	Ru
Life expectancy, switching cycles x10 ⁶ max load power... low load power	0,1...100
Vibration (1...2000 Hz), g, not more	10
Resonant frequency, Hz	3000
Shock (1±0,3) ms, g, not more	150
Weight, g, not more	0,16
Operating temperature, °C	-60...125
Humidity, %, not more	98

Certificates



Test Coil



5000 turns, wire Ø0,063 mm
coil resistance 620

Order information

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



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