

# REED SWITCH

## MKA-10110

Reed relays, Security, Limit switching, Telecoms, Office equipment (up to 10kHz)

Switching Carry current, A	0,5	Switching power, W, VA	10
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Switching voltage, V	100 B (less 15A) 200 B (more 15A)	Pull-in range, AT	7...40
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Any DC combination of V&A not to exceed the Switching power.



### Electrical Data

Pull-in range, AT	7...40	
Release range, AT, min	3	
Resetting Ratio	0,35...0,9	
Breakdown voltage, V, not less	less 15 A	more 15 A
AC/DC	130/180	165/230
Contact resistance,	0,15	
Operating time including bounce, ms	0,5	
Release time including bounce, ms	0,3	
Capacitance, pF, not more	0,5	
Insulations resistance, G , not less	1	
Operation frequency, Hz	400	
Switching current frequency, kHz, not more	10	
Life expectancy, switching cycles x10 <sup>6</sup>	0,1..5	

### Environmental Data

Contact type	A
Vibration (1...600 Hz), g, not more	10
Resonant frequency, Hz	5000
Shock (1±0,3) ms, g, not more	150
Weight, g, not more	0,083
Contact material	Ru
Operating temperature, °C	-60...125
Humidity, %, not more	98

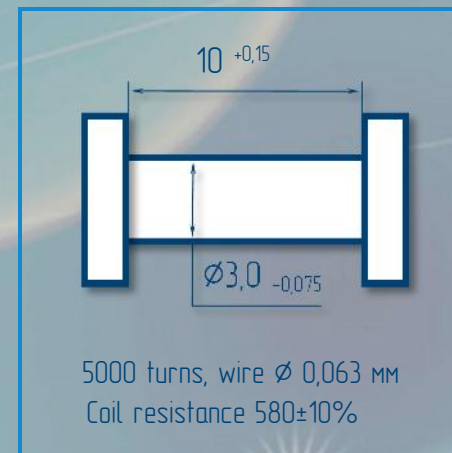
### Order information

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

### Certifications



### Test coil



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