

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
Switching voltage, V	100 B (less 15A) 200 B (more 15A)	Pull-in range, AT	7...40



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 ⁶	0,1...5

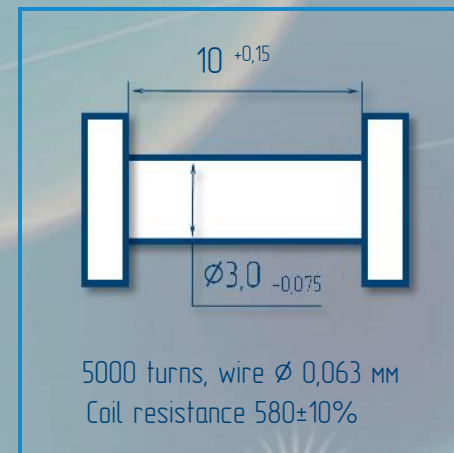
Environmental Data

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

Certifications



Test coil



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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Update on 8 December 2017

