

REED SWITCH CONTACT FORM A NORMALLY OPEN CONTACTS

MKA-10704

Reed relays, Security, Limit switching, Telecoms, Office equipment (up to 2GHz)

Switching current 0,25 A

Switching power 7,5 W, VA

Switching voltage 30 V

Pull in range 10...35 AT

Electrical Data

Release range, AT, min	5
Carry current, A	0,5
Breakdown voltage	
V, not less, AC/DC	127/180
Resetting Ratio	0,4...0,9
Contact resistance, Ω , not more	0,12
Operating time including bounce, ms, not more	0,5
Release time including bounce ms, not more	0,3
Capacitance, pF, not more	0,2
Insulation resistance, G Ω , not less	1
Operating frequency, Hz	100
Switching current frequency, kHz, not more	2 000 000

Environmental Data

Contact material	Au
Life expectancy, switching cycles x10 ⁶ max load power... low load power	0,5...2
Vibration (1...2000 Hz), g, not more	20
Resonant frequency, Hz	3000
Shock (1±0,3) ms, g, not more	750
Weight, g, not more	0,1
Operating temperature, °C	-60...100
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.

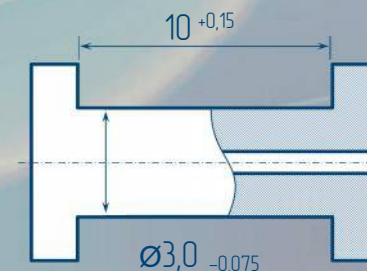
Dimensions



Certificates



Test Coil



5000 turns, wire Ø0,063 mm
coil resistance 580



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