

PMC-1401E Latching Reed Switch



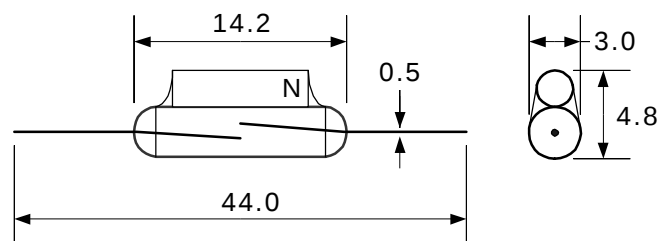
Electrical Characteristics

Contact form		E
Contact material		Ru
Contact rating max.	W / VA	5.0
Switching current max.	A	0.5
Carry current max.	A	0.7
Switching voltage max.	VDC	140
	VAC	100
Breakdown voltage min.	VDC	200
Contact resistance (initial) max.	mΩ	150
Isolation resistance min.	Ω	10 ⁹
Capacitance typ.	pF	0.8

Operating Characteristics

Operate time (incl. bounce) max.	ms	1.0
Release time max.	ms	0.4
Switching frequency max.	Hz	500
Resonant frequency typ.	Hz	4,000
Vibration (50-2000 Hz)	g	10
Shock (1/2 sin 11 ms)	g	50
Operating temperature	°C	-40 to +125

Dimensions in mm



Further technical details available upon request. Please contact PIC directly.

Customized types available.