

PMC-1496X/1320

Customized Form C Latching Reed Switch



Electrical Characteristics

@ 25°C

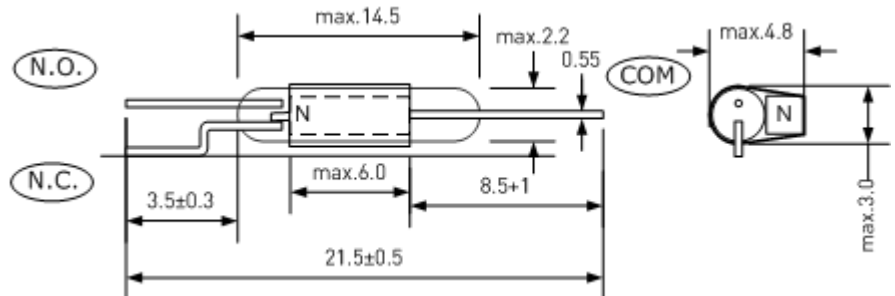
Contact form		E
Contact material		Rh
Contact rating max.	W / VA	15
Switching voltage max.	VDC	110
	VAC	100
Switching current max.	A	0.7
Carry current max.	A	1.5
Breakdown voltage min.	VDC	170
Contact resistance max. (initial)	mΩ	150
Insulation resistance min.	Ω	10 ⁹
Operating Characteristics		
Switching frequency max.	Hz	250
Operate time max. (incl. bounce)	ms	2
Release time max.	ms	0.02

Environmental Characteristics

Operating temperature	°C	-25 to +80
Vibration max. (50-200 Hz)	g	30
Shock max. (1/2 sin 11ms)	g	50

Dimensions in mm

	nom.	+	-
A	21,5	0,5	0,5
B	14,5	0	1,5
C	2,2	0	0,3
D	0,55	0,05	0,08
E	3,5	0,2	0,2



Customized types with other overall lengths and other sensitivity ranges available on request