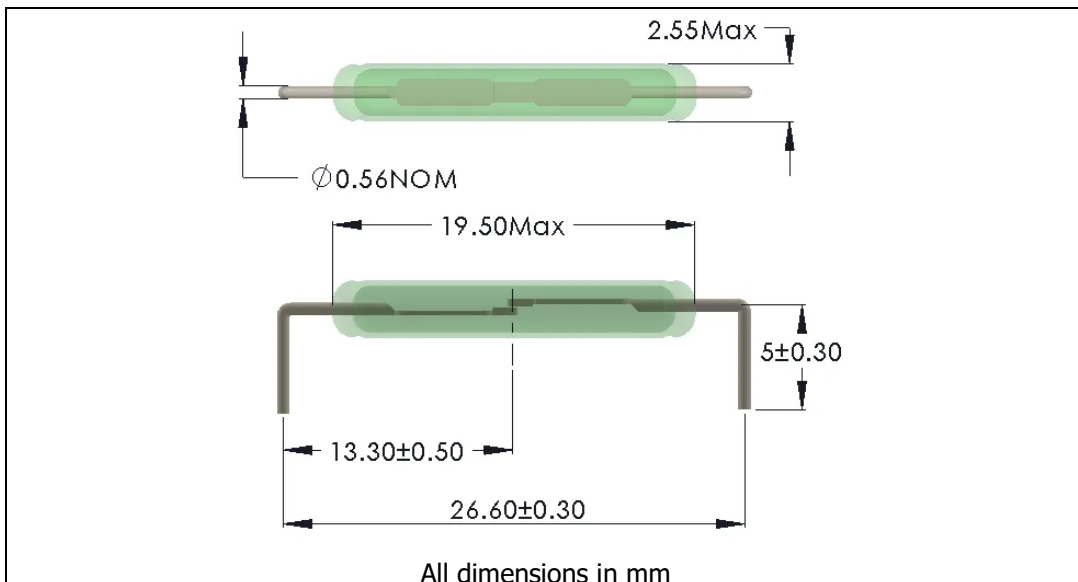


Reed Switch Specification

RS-LV1925-L-20-30-H

Drawing Number	Issue No	Issue Date	Mod No.
SW50231	1	25/01/21	-



Physical Data

Contact Form		Normally Open
Contact Material		Ruthenium

Electrical data

Contact Rating (max)	W/ VA	30
Switching Current (max)	A	0.5
Carry Current (max)	A	2.5
Switching Voltage (max)	V _{DC}	230
Switching Voltage (max)	V _{AC}	230
Breakdown Voltage (min)	V _{DC}	350
Contact Resistance (max)	mΩ	100
Insulation Resistance (min)	Ω	10 ¹¹
Capacitance (typ)	pF	0.2

Miscellaneous data

Operate Time (max)	ms	1.0
Bounce Time (max)	ms	0.60
Release Time (max)	ms	0.15
Resonance Frequency(typ)	Hz	>2000
Operating Frequency (max)	Hz	300
Operating Temperature	°C	-40 to +200
Shock Resistance (½Sin wave for 11ms)	g	50
Vibration Resistance (10-2000Hz)	g	20