

REED SWITCHES

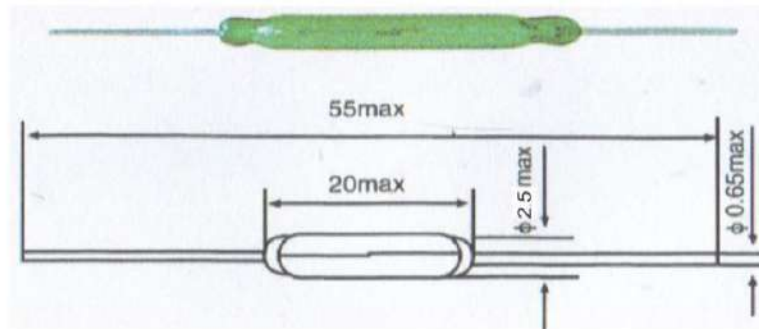
LMSG-TSB-2.5X20-A1 (Silver)

LMSG-TGB-2.5X20-A1 (Gold)

1A, 180VDC, 10W, SPST-NO
2.5 x 20 mm Green Glass Reed Switch,
Silver terminal/ Gold terminal



Reed Switch Specification



Contact Form		SPST-NO
Max. Contact Rating	W	10
Max. Switching Voltage	VDC	180
Breakdown Voltage	VDC	220/280
Max. Switching Current	A	0.5
Max. Carry Current	A	1.0
Max. Initial Contact Resistance	MΩ	150
Min. Insulation Resistance	Ω	10 ⁹
Operating time	ms	0.4
Bounce time	ms	0.4
Release time	ms	0.1
Resonant Frequency	Hz	2600
Max. Operating Frequency	Hz	500
Pull in Value	AT	10-20/20-80
Min. Drop out Value	FT	10
Max. Contact Capacitance	PF	0.4
Electrical Life Resistive Loads	Fq	10 ⁶ (24V _{DC} ,250mA) 10 ⁷ (5 V _{DC} ,10mA)
Test Coll Number of turns Resistance	Ω	5000 550