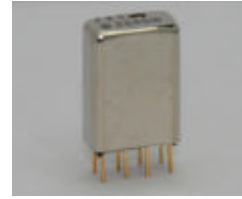


Stand w/LED type (2a Reed Relay)

Part number • Feature

TRG-2**SWLD

LD: LED+Diode
SW: Electrostatic-shield
Coil Voltage



Stand type for high density mount
Independent electrostatic shields, coil with LED diode

Performance

Specifications	Item	Standard
Contact Specifications	Contact Form	2 a (make)
	Contact Rating	10 W
	Max. Switching Voltage	DC.200 V
	Max. Switching Current	0.5 A
	Max. Carry Current	1.0 A
	Contact Resistance	150m MAX. (Initial)
Electrical Specifications	Break Voltage	Between Contact DC.200V Contacts to coil DC.200V Contacts to shield DC.200V Coil to shield DC.200V
	Insulation Resistance	Between all isolated pins 1×10^9 MIN. (DC.100V)
	Capacitance	Across Open contacts 0.5pF Typ.(shield guarding)
	Thermal Electromotive Force	60 μ V Typ.
	Operate Time	(incl. bounce) 0.5mS MAX. (at Nominal Voltage)
	Release Time	0.5mS MAX. (at Nominal Voltage)
Mechanical Specifications	Vibration	20 G (0 ~ 2KHz, 1.5mm)
	Shock	30 G (11mS, 1/2 Sin Wave)
Environment	Operating Temperature	-20 ~ +80
Life Expectancy	Mechanical	3×10^8 MIN. Operations
	Electrical	

Coil Specifications

Contact Form	Part Name	Nominal Voltage DC. $\pm 10\%$ (V)	Coil Resistance $\pm 10\%$ ()at20	Nominal Current (mA)	Must-Operate Voltage MAX.(V)at20
2a	TRG-202SWLD	12	680	25.0	8.8
	TRG-204SWLD	5	180	30.0	3.75

Dimensions/Terminal Identification (Unit:mm)

Dimensions	Terminal Identification
	<p>TOP VIEW</p> <p>1 — 4... CONTACT (N, O) 5 — 8... CONTACT (N, O) 2 — 3... COIL (R,) (+) (-) 6, 7... GUARD</p>

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