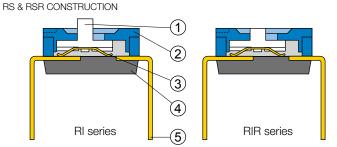


RI & RIR SERIES

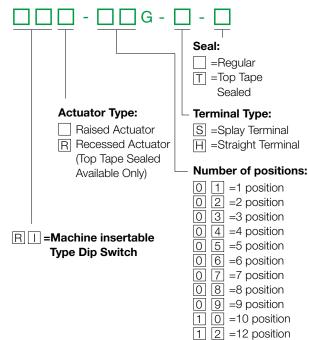
SPECIFICATION

ELECTRICAL LIFE	: 2000 operation cycles per switch 24VDC, 25mA.
NON-SWITCHING RATING	: 100mA, 50 VDC
SWITCHING RATING	: 25mA, 24VCD.
CONTACT RESISTANCE	: (a) $50m\Omega$ max. at initial
	(b) $100m\Omega$ max. after life test.
INSULATION RESISTANCE	: 100MΩ min. (at 500VDC)
DIELECTRIC STRENGTH	: 500VAC/1 minute.
CAPACITANCE	: 5pF max.
CIRCUIT	: Single pole single throw



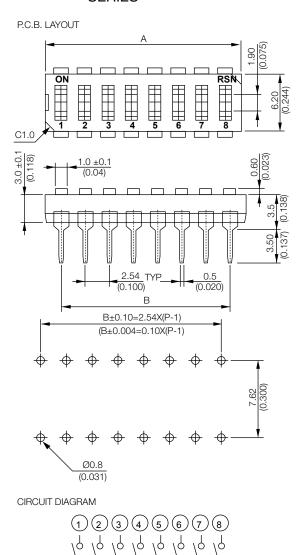
- 1. RI series (raised actuator) and RIR series (recessed actuator) available for different purposes.
- 2. Splay terminals allow for automatic insertion by IC insertion machine.
- 3. Straight terminals are available for manual insertion.
- 4. Low contact resistance, and self-clean on contact area.
- 5. Gold plated electrical contact and terminal plating by gold gives excellent results when soldering.
- 6. All materials are UL94V-0 grade fire retardant plastics.

HOW TO ORDER



Example: RI-08G-S is a Machine Insertable Type Dip Switch, Raised Actuator 8 position, splay terminal.

PACKING All DIP switches are shipped in standard IC tubes with all poles in "OFF" position.



(10)(11)(12)(13)(14)(15)

0.25 (0.010)

(0.300)

RI - □ □ G - H

H STYLE

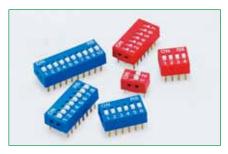
TERMINAL TYPE

9.00±0.5 (0.354)

RIR - G - S

S STYLE



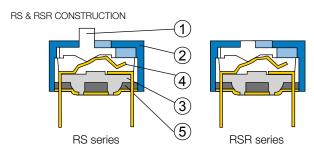


RS & RSR **SERIES**

P.C.B. LAYOUT

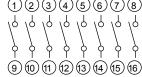
SPECIFICATION

ELECTRICAL LIFE	: 2000 operation cycles per switch 24VDC, 25mA.
NON-SWITCHING RATING	: 100mA, 50 VDC
SWITCHING RATING	: 25mA, 24VCD.
CONTACT RESISTANCE	: (a) $50m\Omega$ max. at initial
	(b) $100m\Omega$ max. after life test.
INSULATION RESISTANCE	: 100MΩ min. (at 500VDC)
DIELECTRIC STRENGTH	: 500VAC/1 minute.
CAPACITANCE	: 5pF max.
CIRCUIT	: Single pole single throw.

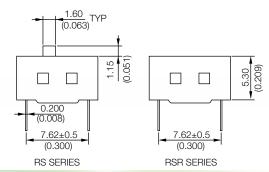


- 1. Terminal plating by gold gives excellent results when soldering.
- 2. RS series (raised actuator) and RSR series (recessed actuator)
- 3. Low contact resistance, and self-clean on contact area.
- 4. Double contacts offer high reliability.
- 5. All materials are UL94V-0 grade fire retardant plastics.

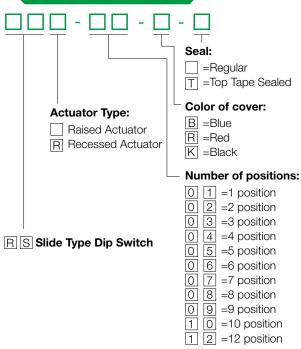
ON RS (0.390)9.90 1.3 (0.051)5.70 3.70±0.2 B±0.10=2.54X(P-1) (B±0.004=0.100X(P-1) (0.300 ± 0.004) 7.62 ± 0.10 Ø0.97±0.05 (0.038 + 0.002)CIRCUIT DIAGRAM 2345678



TERMINAL TYPE



HOW TO ORDER



Example: RS-08-B-T is a slide type dip switch, raised actuator, 8 position with top tape sealed.

PACKING All Dip Switches are shipped in standard IC tubes with all poles in "OFF" position.