

Datasheet

**RS Pro SPDT Reed Relay, 0.25 A, 5V dc**

RS Stock No: **291-9704**



## Product Details

RS Pro SPNO 0.25 A reed relay has a low profile compact design. It has industry-standard pin configuration with the operating temperature range from -20 to 70 deg C.

## Features and Benefits

- Dimensions: 19.3 x 6.4 x 5.1mm
- 200  $\Omega$  coil resistance
- Coil suppression diode across pins 2 and 6
- Coil voltage of 5 V dc

**Specifications:**

Contact Configuration	SPDT
Mounting Type	PCB
Standards Met	RoHS Compliant
Terminal Type	Through Hole
Coil Power	125 mW
Coil Voltage	5 V dc
Depth	6.4 mm
Dimensions	19.3 x 6.4 x 5.1 mm
Height	5.1 mm
Isolation Coil To Contact	1.5 kV dc
Length	19.3 mm
Maximum Operating Temperature	+70°C
Maximum Switching Voltage (AC)	175 V ac
Maximum Switching Voltage (DC)	175 V dc
Minimum Operating Temperature	-20°C
Operating Temperature Range	-20 to +70°C
Operating Time (Including Bounce)	0.7 ms
Coil Resistance	200 Ω
Contact Resistance	150 (Static) mΩ, 250 (Dynamic) mΩ
Life	100000000 (Electrical) Cycles
Maximum Switching Current (AC)	0.25 A
Maximum Switching Current (DC)	0.25 A
Maximum Switching Power (DC)	3 W
Contact Form	1C