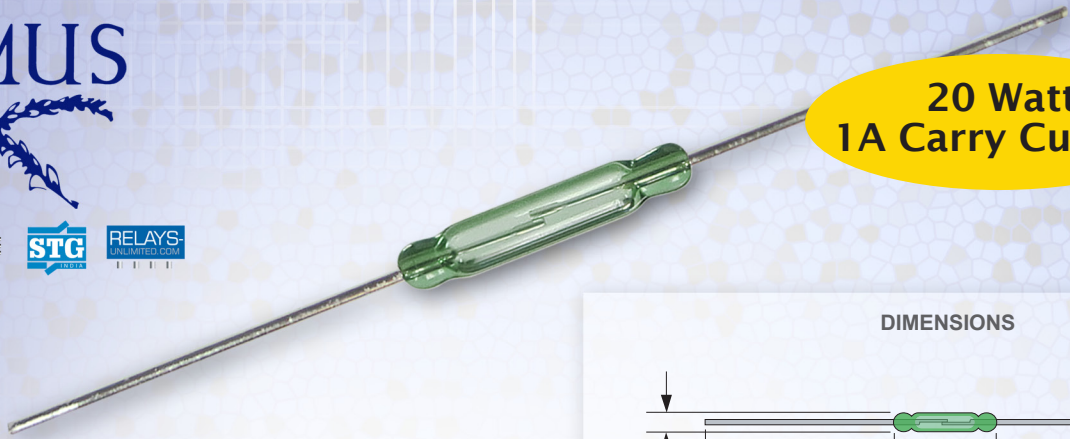


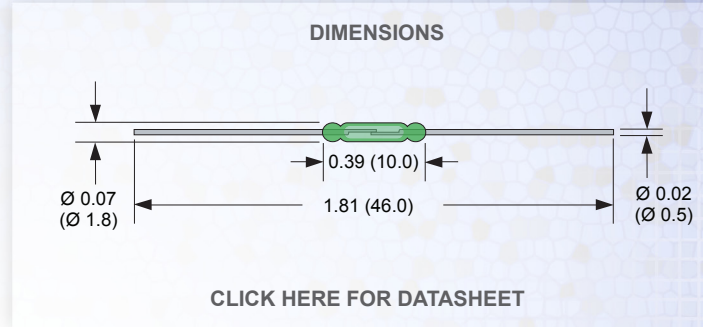
COMUS




**20 Watt
1A Carry Current**

RI-69 REED SWITCH


From the Comus Group of Companies



FEATURES

- High reliability ATE grade reed switches  with Sputtered Ruthenium
- 20W contact ratings up to 2X the industry standard 10mm switch.
- Switching and Carry Current ratings up to 1 Amp
- Hermetically sealed
- High Insulation Resistance: $10^{12} \Omega$
- RoHS Compliant



The Comus Group is proud to introduce the new RI-69 high power 10mm reed switch. Developed by the Coto Technology BV  division and known for manufacturing the perfect ATE (automatic test equipment) grade switches required by customers demanding high reliability and long life.



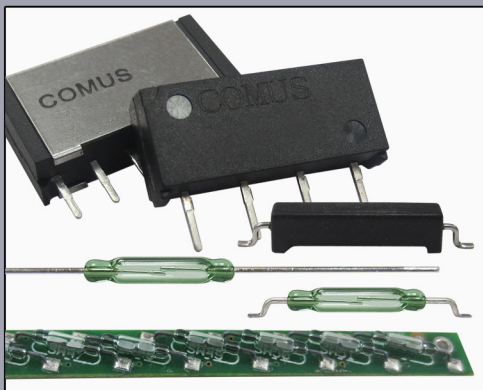
The new RI-69 offers **TWICE** the Power and Current ratings of any 10mm dry reed switches currently available in the market.



Capable of handling up to 1 Amp carry currents and loads to 20W, the RI-69 offers a perfect solution to the more robust application needs of relay and sensor manufacturers.

OTHER COMUS PRODUCTS

- | [Getting Smart with Sensing Technology](#)
- | [RBF Safety Warning Light](#)
- | [Night Vision with a Flip of a Switch](#)
- | [In the Spotlight Solid State Relays](#)
- | [Patio Heater Tip Switch](#)
- | [Electronic Inclination Sensor](#)
- | [Multi-Detection Sensor](#)
- | [Housed SMD Reed Switches](#)
- | [Mini Reed Relay](#)
- | [SMD Reed Relay](#)



APPLICATION: Reed Relays and Sensors

Important characteristics for Reed Relays and Reed Sensors

- Long life and high reliability
- Robust contacts for high power and high current
- Stable contact resistance

The RI-69 is a solution for customers experiencing issues with reed contact damage in their relay and sensor applications. The 10mm size switch will allow for smaller relay and sensor designs with improved performance over switches up to 50% larger. Using reed relays built with the RI-69 20W design allows for Test Equipment manufacturers to increase their test limits and guard band for a more versatile and robust system. Sensors using the RI-69 can also benefit from the more robust performance in the field and capability of switching and carrying higher current signals.