



## NEWS

**For Immediate Release: May 4, 2012**

**For more information contact:**

Rodney Nash, HV Product Manager, [info@gigavac.com](mailto:info@gigavac.com)

GIGAVAC, PO Box 4428, Santa Barbara, CA 93140-4428

Ph: +805-684-8401 or [www.GIGAVAC.com](http://www.GIGAVAC.com)

or Laura Kath, Publicist, [laura@mariahmarketing.com](mailto:laura@mariahmarketing.com)



## GIGAVAC DEBUTS — 15kV DOUBLE POLE DOUBLE THROW (DPDT) HIGH VOLTAGE RELAY SERIES

**Santa Barbara, California** – GIGAVAC, Today' Expert in HV Relays & Sealed Contactors, announces three brand new 15 kV Double Pole Double Throw (DPDT) compact high voltage relays, models G2SPD, G8SPD and G15SPD. The G2SPD has copper-molybdenum contacts for 50 ADC current carry and to provide low, 12-milliohm, contact resistance. The low, stable contact resistance provides the desirable low voltage drop in DC circuits and low signal loss in RF circuits. The G8SPD and G15SPD have tungsten-molybdenum contacts which allow for the relay to be used in load switching applications. The G15SPD uses a unique gas mixture that is particularly suited for making into loads such as capacitance discharge applications.

These new DPDT relays can be used where two traditional SPDT relays have been used in the past. All three models have two sets of mechanically connected SPDT contacts. This provides the flexibility of using one set of contacts as auxiliaries to monitor the relay status. All of this capability is efficiently packaged into relays that measure approximately 3.5 inches by 1.5 inches. The new DPDT relays are available with either a 12 Vdc or 26.5Vdc coil, which is ideal for drive circuits from 8Vdc through 28Vdc. Special coils can be provided to meet customer requirements. Complete specifications are available online at [www.GIGAVAC.com](http://www.GIGAVAC.com)

According to Rodney Nash, GIGAVAC Product Manager for High Voltage Relays, "For years, customers requiring DPDT high voltage relays have had few choices. Now, GIGAVAC adds to our DPDT relay line three new models. Like most of GIGAVAC's products, our new DPDT relays are the only relay of its kind in the industry and they are fully RoHS compliant."

The G2SPD sells for \$464 each for five pieces, \$303 each for 50 pieces, and is in stock for immediate delivery. GIGAVAC accepts all major credit cards and generally ships the same day an order is received. [Representatives throughout the world](#) can deliver the products in the user's country and currency at the lowest possible cost. For complete information and ordering, call +1-805-684-8401 or visit [www.GIGAVAC.com](http://www.GIGAVAC.com).

### **About GIGAVAC:**

*Based in Santa Barbara, California, GIGAVAC is Today's Expert in HV Relays & Sealed Contactors. Founded by leading industry professionals, GIGAVAC designs, manufactures and sells fully compliant RoHS high voltage relays and contactors to manufacturers of test equipment, power supplies, wafer fabrication, RF and communications equipment, MRI/medical equipment and others in need of high voltage relay solutions; as well as users involved in heavy trucks and equipment, boats, light rail, mining, oil and factory automation power systems, battery charging and management systems, fuel cells, and solar, wind and wave power systems. [www.GIGAVAC.com](http://www.GIGAVAC.com).*

###