



## NEWS

For Immediate Release: Aug-27-2012

For product 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)



## G53WF DEBUTS — 20kV DOUBLE POLE DOUBLE THROW (DPDT) CERAMIC HIGH VOLTAGE RELAY

**Santa Barbara, California** – GIGAVAC, Today' Expert in High Voltage Relays & Sealed Contactors, has introduced a new DPDT 20kV relay. The G53WF is ideal for applications requiring high continuous carry current, up to 150A, as well as high power RF circuits that require low signal loss. The combination of massive copper contacts and a vacuum dielectric provide a low and stable 12 milliohm contact resistance which means low voltage drop in DC circuits and low signal loss in RF circuits.

The G53WF has two mechanically connected SPDT sets of contacts. This capability is efficiently packaged into a relay that measures approximately 7.7 inches by 3.5 inches (19.6 cm x 8.9 cm). The G53WF is available with either a 12Vdc or 26.5Vdc coil, which are ideal for drive circuits from 8Vdc through 28Vdc. Special coils can be provided to meet customer requirements. When you need to know the position of the contacts the relay's second set of contacts can be used as auxiliary contacts. Complete specifications are available online at [www.GIGAVAC.com](http://www.GIGAVAC.com)

According to Rodney Nash, GIGAVAC Product Manager for High Voltage Relays, "We listened to our customers and now can provide a lower cost switching solution for high voltage and high current RF applications. The G53WF is also perfect for many DC applications that require high current carry at voltages to twenty thousand volts. The double pole double throw form provides twice the circuit access in one relay. This clearly illustrates our continued commitment to our customers, and demonstrates why GIGAVAC is considered today's expert."

The G53WF sells for \$769 each for five pieces, \$503 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 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 high voltage relays. 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).*