

Relay touts compact size



GIGAVAC 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

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

www.GIGAVAC.com

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