

Product Features

- SF-6 gas-filled for power switching on the "make".
- Long load life in capacitive discharge applications.
- Recommended for ESD testing and safety interlock applications.
- Consult factory for load switching applications.

Product Specification		Units	GHR-15-WP
Contact Form			C
Contact Arrangement			SPDT
Test Voltage, (kV, Peak), Test Max., Contacts & to Base (15 μ A Leakage Max., dc or 60Hz)		KV Peak	17
Rated Operating Voltage, (kV, Peak), Contacts & to Base (15 μ A Leakage Max.)	DC or 60Hz	KV Peak	15
	2.5MHz	KV Peak	-
	16MHz	KV Peak	-
	32MHz	KV Peak	-
Continuous Current, Carry Max	DC or 60Hz	Amps	12
	2.5MHz	Amps	-
	16MHz	Amps	-
	32MHz	Amps	-
Coil Hi -Pot (V RMS, 60 Hz)		V	500
Capacitance	Across Open Contacts	pF	0.5
	Contacts to Ground	pF	1
Resistance, Contact Max @ 1A, 28Vdc		Ω	1
Operate Time, Max		ms	15
Release Time, Max		ms	9
Operating Temperature Ambient		$^{\circ}\text{C}$	-55~+125
Shock, 1/2 Sine 11ms (Peak)		G' s	50
Vibration, Sine (10-2000 Hz Peak)		G' s	10
Mechanical Life		Cycles	1 million
Weight		g	84

COIL RATINGS					
Nominal, Volts dc	220	110	27	24	12
Pick-up, Volts dc,Max	150	70	16	16	8
Drop-Out, Volts dc,Min	10	2	1.5	1.5	0.5
Coil Resistance ($\Omega \pm 10\%$)	10000	5400	270	180	48
※ Ratings listed are for 25°C, sea level conditions					

※ Order the relay with the coil voltage in the part number as shown above. The coil voltage will appear on the coil plate near the coil terminals rather than in the P/N on the relay.

