

## Product Features

- Durable tungsten contacts for hot load switching (GHR-6/055) ;Carries 150A at DC (GHR-6/055A).
- Vacuum dielectric for low and stable contact resistance

Product Specification		Units	GHR-6/055	GHR-6/055A
Contact Form			C	C
Contact Arrangement			SPDT	SPDT
Test Voltage,(kV, Peak), Test Max.,Contacts & to Base (15 $\mu$ A Leakage Max., dc or 60Hz)		KV Peak	30	30
Rated Operating Voltage,(kV, Peak), Contacts & to Base (15 $\mu$ A Leakage Max.)	DC or 60Hz	KV Peak	25	25
	2.5MHz	KV Peak	-	18
	16MHz	KV Peak	-	12
	32MHz	KV Peak	-	-
Continuous Current,Carry Max	DC or 60Hz	Amps	75	150
	2.5MHz	Amps	-	70
	16MHz	Amps	-	45
	32MHz	Amps	-	-
Coil Hi -Pot (V RMS, 60 Hz)		V	500	500
Capacitance	Across Open Contacts	pF	5	5
	Contacts to Ground	pF	5	5
Resistance, Contact Max @ 1A, 28Vdc		$\Omega$	0.025	0.005
Operate Time, Max		ms	100	100
Release Time, Max		ms	15	15
Operating Temperature Ambient		$^{\circ}$ C	-55~+125	-55~+125
Shock, 1/2 Sine11ms (Peak)		G' s	50	50
Vibration, Sine (10-2000 Hz Peak)		G' s	10	10
Mechanical Life		Cycles	1 million	1 million
Weight		g	1060	1060

COIL RATINGS	
Nominal, Volts dc	24
Pick-up, Volts dc,Max	16
Drop-Out, Volts dc,Min	1-10
Coil Resistance ( $\Omega \pm 10\%$ )	60
※ 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.

