

Product Features

- Compact,space-saving design.
- Vacuum dielectric for power switching low current loads.
- Widely used in antenna coupler applications.
- Short actuator, low profile, 8 kV relay.

Product Specification		Units	GHR47A	GHR47B
Contact Form			A	B
Contact Arrangement			SPST-NO	SPST-NC
Test Voltage,(kV, Peak), Test Max.,Contacts & to Base (15 μ A Leakage Max., dc or 60Hz)		KV Peak	9	9
Rated Operating Voltage,(kV, Peak), Contacts & to Base (15 μ A Leakage Max.)	DC or 60Hz	KV Peak	8	8
	2.5MHz	KV Peak	7.5	7.5
	16MHz	KV Peak	7	7
	32MHz	KV Peak	5	5
Continuous Current,Carry Max	DC or 60Hz	Amps	12	12
	2.5MHz	Amps	10	10
	16MHz	Amps	5	5
	32MHz	Amps	3	3
Coil Hi -Pot (V RMS, 60 Hz)		V	500	500
Capacitance	Across Open Contacts	pF	1.2	1.2
	Contacts to Ground	pF	1.2	1.2
Resistance, Contact Max @ 1A, 28Vdc		Ω	0.02	0.02
Operate Time, Max		ms	10	10
Release Time, Max		ms	10	10
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	2 million	2million
Weight		g	28	28

