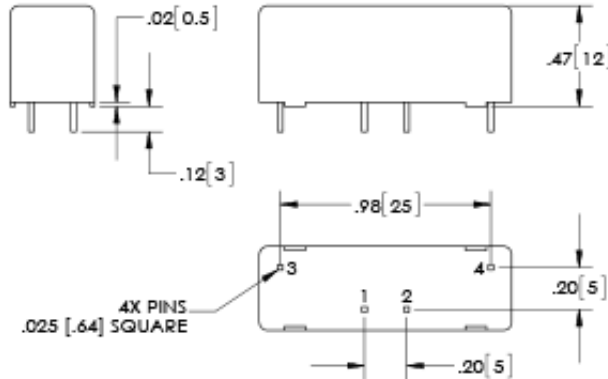
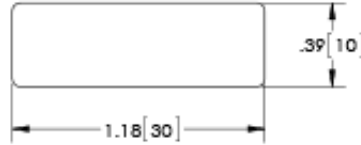
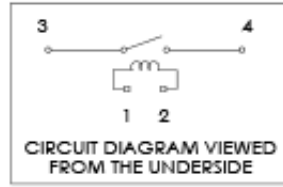


No Load Switching
RoHS Compliant



- | FEATURES | |
|----------|--|
| • | 2.5 amp carry in a small package size |
| • | High resistance coil means low current requirement for driver circuits |
| • | Long mechanical life of one billion operations |
| • | Vacuum dielectric offers low stable contact resistance |

PRODUCT SPECIFICATIONS		
Contact & Relay Ratings	Units	GR4ETA
Contact Form		A
Contact Arrangement		SPST-NO
Voltage Ratings between Contacts	kV Peak	4
Current Carry @ DC	Amps	5
Contact Resistance	Ohms	0.03
Capacitance		
Across Open Contacts	pF	<0.1
Closed Contacts to Ground	pF	<0.1
Initial Insulation Resistance	GigaOhms	10
Operate Time*	ms	1
Release Time*	ms	1
Mechanical Life/ Rated Load	cycles	10 million
Weight, Nominal	g (oz)	5 (0.18)
Vibration, Operating, Sine(10-2000 Hz Peak)	G's	30
Shock, Operating, 1/2 Sine 11ms (Peak)	G's	100
Temperature Range		
Operating	°C	-40 to +85
Storage	°C	-40 to +110

COIL RATINGS			
Nominal, Volts dc	5	12	24
Pick-up, Volts dc, Max.	4	9.6	19
Drop-Out, Volts dc	1	2	4
Coil Resistance (Ohms ±10%)	120	750	2,000

For more information, refer to
[Relay User Instructions](#)

GR4ETA **A** **3** **3** **5**

Contact Form A = SPST-NO
Coil Voltage 1 = 5 Vdc 2 = 12 Vdc 3 = 24 Vdc
High Voltage Connections 3 = Solder Connection
Mounting 5 = PC Pins

*Operation and release times are with external diode suppression, @ 25°C.