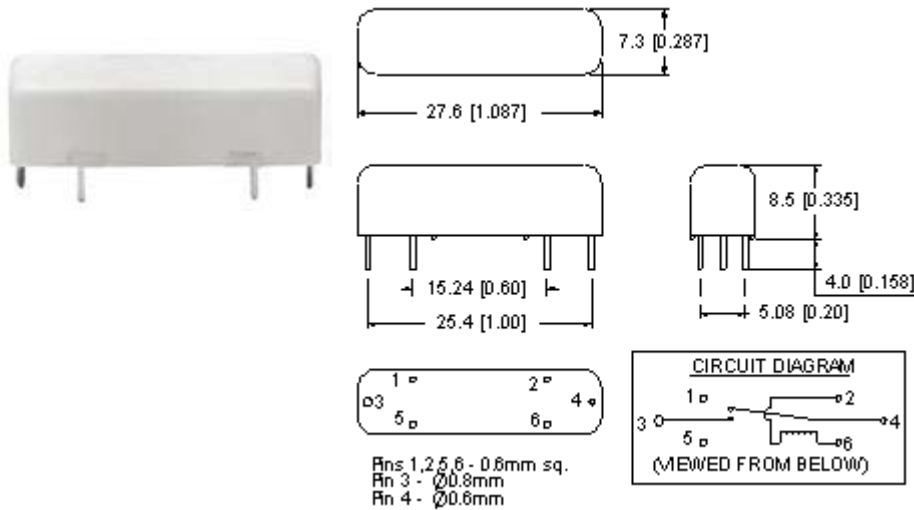


No Load Switching

RoHS Compliant, date code 0701 and later



## FEATURES

- RF efficient design offers high power handling in a small package
- PC pins provide the ultimate choice for connectivity and ease of mounting
- Vacuum dielectric offers low stable contact resistance
- Coil choices of 5, 12 or 24Vdc accommodate virtually any drive circuit

## PRODUCT SPECIFICATIONS

Contact & Relay Ratings	Units	GR2DNA
Contact Form		A
Contact Arrangement		SPST-NO
Voltage Ratings between Contacts	kV Peak	3
Current Carry @ DC	Amps	2
Contact Resistance	Ohms	0.100
Capacitance		
Across Open Contacts	pF	1.5
Closed Contacts to Ground	pF	6
Initial Insulation Resistance	GigaOhms	10
Operate Time*	ms	1
Release Time*	ms	1
Mechanical Life/ Rated Load	cycles	100 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	-20 to +70
Storage	°C	-35 to +110

## COIL RATINGS

Nominal, Volts dc	5	12	24
Pick-up, Volts dc, Max.	3.7	9	20
Drop-Out, Volts dc	.5	1.25	3
Coil Resistance (Ohms ±10%)	140	600	1,000

For more information, refer to

**Relay User Instructions**

<b>GR2DNA</b>	<b>A</b>	<b>3</b>	<b>3</b>	<b>5</b>
<b>Contact Form</b> A = SPST-NO				
<b>Coil Voltage</b> 1 = 5 Vdc 2 = 12 Vdc 3 = 24 Vdc				
<b>High Voltage Connections</b> 3 = Solder Connection				
<b>Mounting</b> 5 = PC Pins				

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