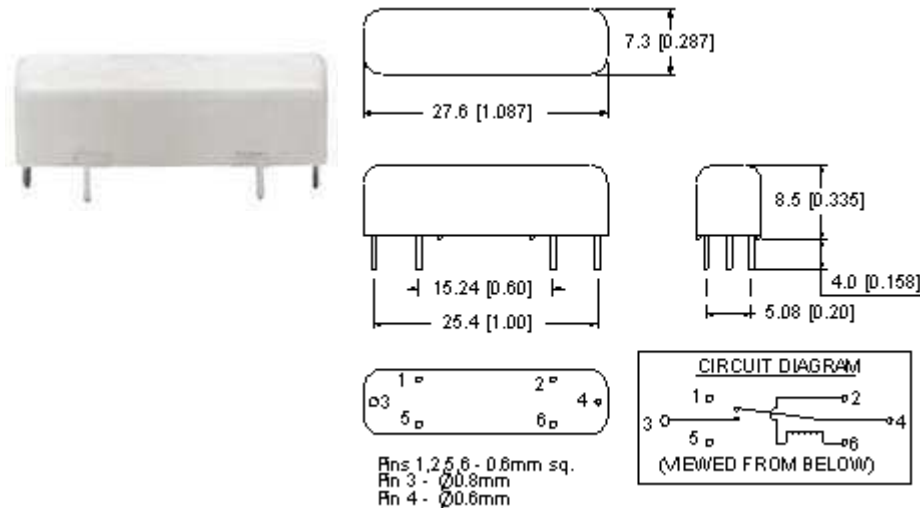


No Load Switching

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

GR2DNA **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.

01/11/11