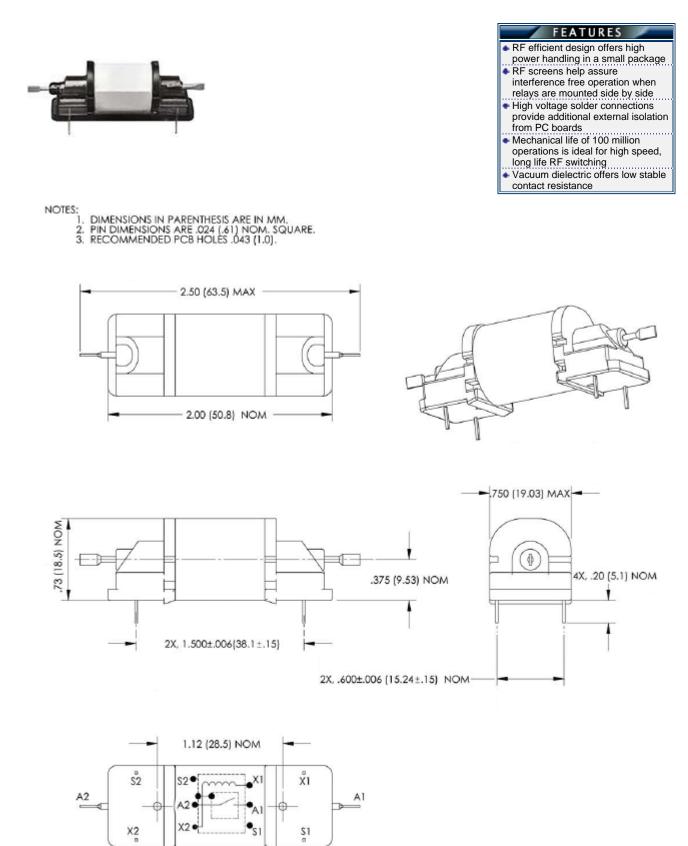




No Load Switching RoHS Compliant, date code 0701 and later



PRODUCT SPECIFICATIONS			
Contact & Relay Ratings	Units	GR6HBA318	
Contact Form		A	
Contact Arrangement		SPST-NO	
Voltage Ratings			
Between Contacts	kV Peak	7	
Contacts to Coil	kV Peak	7	
Contacts to Screen	kV Peak	7	
Coil to Screen	kV Peak	.5	
Current Carry , Max.			
@ DC	Amps	10	
@ 30 Mhz	Amps	6	
Contact Resistance	Ohms	0.050	
Capacitance			
Across Open Contacts	pF	0.4	
Closed Contacts to Ground	pF	5	
Initial Insulation Resistance	GigaOhms	10	
Operate Time*	ms	2	
Release Time*	ms	1	
Mechanical Life	cycles	100 million	
Weight, Nominal	g (oz)	24 (0.85)	
Vibration, Operating, Sine(10-500 Hz Peak)	G's	20	
Shock, Operating, 1/2 Sine 11ms (Peak)	G's	100	
Temperature Range			
Operating	°C	-40 to +85	
Storage	O°	-55 to +125	

COIL RATINGS			
	Units	GR6HBA318	
Volts, Nominal	Vdc	24	
Voltage, Max.	Vdc	31	
Pickup, Max.	Vdc	15	
Dropout, Max.	Vdc	2	
Coil Resistance	Ohms	1,000	
RF Screen, Inner	Pin #	S1	
RF Screen, Outer	Pin #	S2	

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

For more information, refer to <u>Relay User Instructions</u>

01/11/11



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