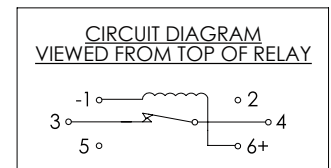
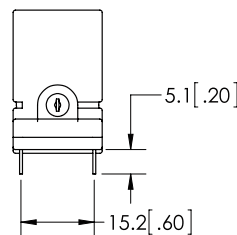
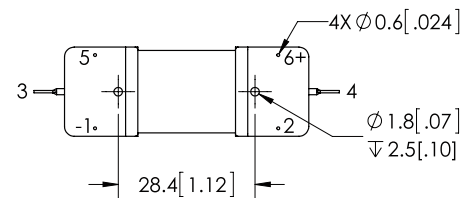
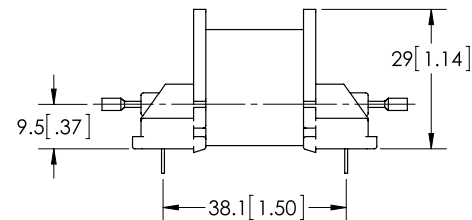
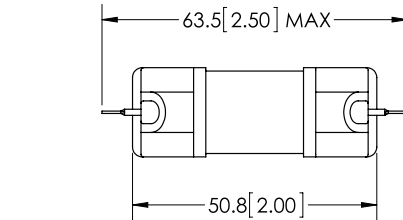


## FEATURES

- > RF efficient design offers high power handling in a small package
- > High voltage solder connections provide additional external isolation from PC boards
- > Vacuum dielectric offers low stable contact resistance

## PRODUCT SPECIFICATIONS

Contact & Relay Ratings	Units	GR6JNB218
<b>Contact Form</b>		B
<b>Contact Arrangement</b>		SPST-NC
<b>Voltage Ratings</b>		
Between Contacts	kV Peak	8
Contacts to Coil	kV Peak	8
<b>Current Carry Max</b>		
@ DC	Amps	8
@ 30 Mhz	Amps	6
<b>Contact Resistance</b>	Ohms	0.050
<b>Capacitance</b>		
Across Open Contacts	pF	0.6
Contacts to Ground	pF	2.5
<b>Initial Insulation Resistance</b>	GigaOhms	10
<b>Operate Time *</b>	ms	3
<b>Release Time *</b>	ms	2
<b>Life, Mechanical</b>	cycles	100 million
<b>Weight, Nominal</b>	g (oz)	24 (0.85)
<b>Vibration, Operating, Sine(10-500 Hz Peak)</b>	G's	10
<b>Shock, Operating, 1/2 Sine1ms (Peak)</b>	G's	100
<b>Temperature Ambient Operating</b>		
Operating	°C	-40 to +85
Storage	°C	-55 to +125



## COIL RATINGS

GR6JNB218	Units	Value
<b>Volts, Nominal</b>	Vdc	12
Voltage, Max.	Vdc	15
Pickup, Max.	Vdc	8
Dropout, Max.	Vdc	2
<b>Coil Resistance</b>	Ohms	380

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