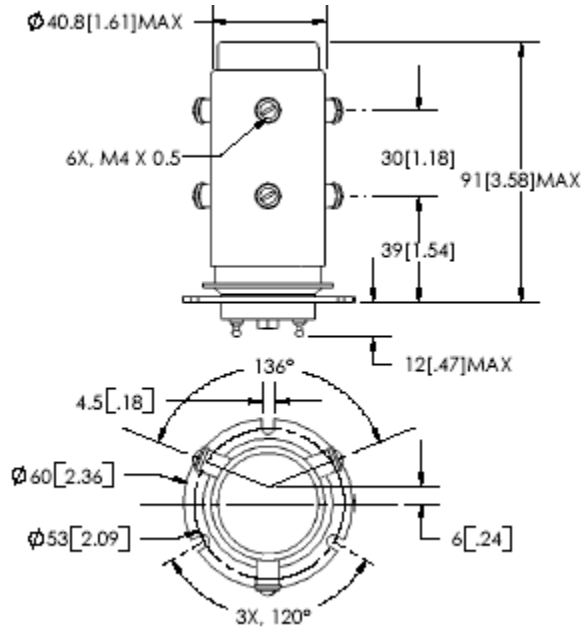


Make & Break Load Switching

RoHS Compliant, date code 0701 and later

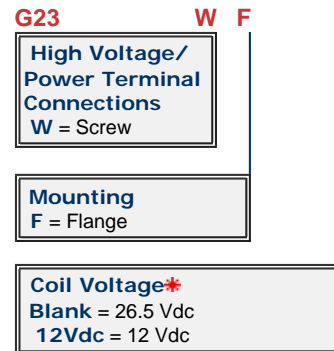


| FEATURES | |
|----------|--|
| ◆ | Double Pole Double Throw, DPDT, contact arrangement for maximum circuit design flexibility |
| ◆ | Low, stable contact resistance minimizes loss in RF circuits |
| ◆ | Threaded high voltage connections for easy installation |
| ◆ | User interchangeable coils provide driver versatility |

| PRODUCT SPECIFICATIONS | | |
|--|---------|-------------|
| Contact & Relay Ratings | Units | G23 |
| Contact Form | | 2C |
| Contact Arrangement | | DPDT |
| Voltage, Test Max., Contacts & to Base (15 μA Leakage Max., dc or 60Hz) | kV Peak | 23 |
| Voltage, Operating Max., Contacts & to Base (15 μA Leakage Max.) | | |
| dc or 60 Hz | kV Peak | 20 |
| 2.5 MHz | kV Peak | 12 |
| 16 MHz | kV Peak | 8 |
| 32 MHz | kV Peak | 5 |
| Current, Continuous Carry Max | | |
| dc or 60 Hz | Amps | 75 |
| 2.5 MHz | Amps | 35 |
| 16 MHz | Amps | 22 |
| 32 MHz | Amps | 15 |
| Coil Hi-Pot (V RMS, 60 Hz) | V | 500 |
| Capacitance | | |
| Across Open Contacts | pF | 3 |
| Contacts to Ground | pF | 3.5 |
| Resistance, Contact Max @ 1A, 28Vdc | ohms | 0.010 |
| Operate Time | ms | 30 |
| Release Time | ms | 10 |
| Life, Mechanical | cycles | 1 million |
| Weight, Nominal | g (oz) | 380 (14) |
| Vibration, Operating, Sine (55-300 Hz Peak) | G's | 10 |
| Shock, Operating, 1/2 Sine 11ms (Peak) | G's | 50 |
| Temperature Ambient Operating | °C | -55 to +125 |

| COIL RATINGS | | |
|------------------------------------|------|------|
| Nominal, Volts dc | 12 | 26.5 |
| Pick-up, Volts dc, Max. | 8 | 16 |
| Drop-Out, Volts dc | .5-5 | 1-10 |
| Coil Resistance (Ohms $\pm 10\%$) | 60 | 240 |

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



*Order the relay with the coil voltage in the part number as shown above. The coil voltage will appear on the coil plate near the coil terminals rather than in the P/N on the relay.