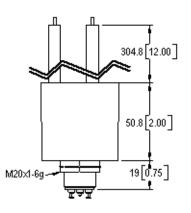
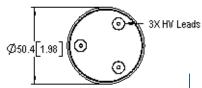


Make Only Load Switching **RoHS Compliant**







FEATURES

G64A & G64B & G64C **Make Only Load Switchings**

- Compact design saves precious space while isolating 50kV
 Flying leads provide versatile high
- voltage connections
- Excellent for capacitive discharge and safety dump switch applications
- Effectively bounce free operation

PRODUCT SPECIFICATIONS						
Contact & Relay Ratings	Units	G64A	G64B	G64C		
Contact Form	Jinto	A	B	C		
Contact Arrangement		SPST-NO	SPST-NC	SPDT		
Voltage, Test Max., Contacts & to		01 01-110	01 01-110	01 01		
Base (15 µA Leakage Max, dc or 60Hz)	kV Peak	55	55	55		
Voltage, Operating Max., Contacts & to Base (15 µA Leakage Max.)						
dc	kV Peak	50	50	50		
60 Hz RMS	kV Peak	30	30	30		
2.5 MHz	kV Peak	-	-	-		
16 MHz	kV Peak	-	-	-		
32 MHz	kV Peak	-	-	-		
Current, Continuous Carry Max						
dc or 60 Hz	Amps	10	10	10		
2.5 MHz	Amps	-	-	-		
16 MHz	Amps	-	-	-		
32 MHz	Amps	-	-	-		
Coil Hi-Pot (V RMS, 60 Hz)	V	500	500	500		
Capacitance						
Across Open Contacts	pF	-	-	-		
Contacts to Ground	pF	-	-	-		
Resistance, Contact Max @ 1A, 28 Vdc	ohms	1.0	1.0	1.0		
Operate Time	ms	15	15	15		
Release Time	ms	15	15	15		
Life, Mechanical	cycles	1 million	1 million	1 million		
Weight, Nominal	g (oz)	336 (12)	336 (12)	336 (12)		
Vibration, Operating, Sine (55-500 Hz Peak)	G's	10	10	10		
Shock, Operating, 1/2 Sine 11ms (Peak)	G's	10	10	10		
Temperature Ambient Operating	°C	-55 to +85	-55 to +85	-55 to +85		

COIL RATINGS					
Nominal, Volts dc	12	26.5	115		
Pick-up, Volts dc, Max.	9	18	90		
Drop-Out, Volts dc	0.5-5	1-10	5-50		
Coil Resistance (Ohms ±10%)	18	75	1300		

Ratings listed are for 25°C, sea level conditions

For more information, refer to

Relay User Instructions

G64

Contact Form

A = SPST-NO

B = SPST-NC

C = SPDT

Coil Voltage

7 = 12 Vdc, Turret Terminal

8 = 26.5 Vdc, Turret Terminal

9 = 115 Vdc, Turret Terminal

High Voltage Connections

4 = Flying Leads, 12"

7 = Flying Leads, 72" 8 = Flying Leads, 36"

Mounting

1 = Threaded