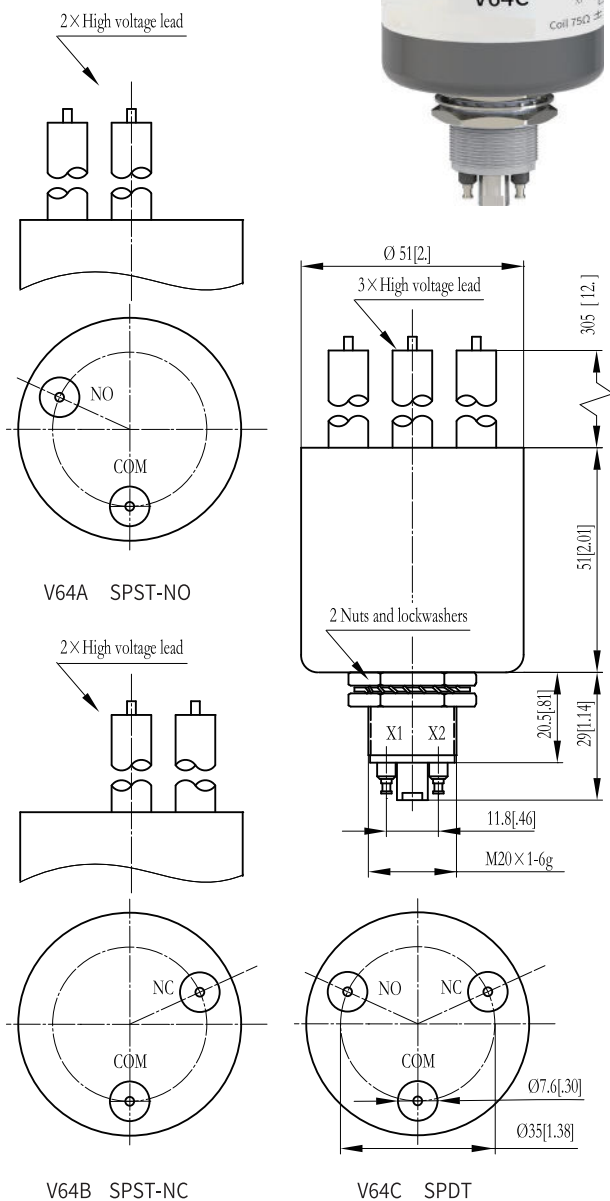


V64A,B,C

- Compact size ,
withstanding 50kV;
- Long life with flexible
length of high voltage
leads;
- Easily mounting in any
axis and to the panel.



※ : 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 pin on the relay.
※ ※: Consult factory for load switching applications.

PRODUCT SPECIFICATIONS

Item		V64A	V64B	V64C
Contact Form		A	B	C
Contact Arrangement		SPST-NO	SPST-NC	SPDT
Contact Material (moveable/stationary)		molybdenum /tungsten		
Dielectric		Inert Gas		
Maximum Peak Test Voltage, Contacts and to Base (15µA Leak Current Max.) dc or 60Hz kV		55		
Maximum Peak Operating Voltage, Contacts and to Base (15µA Leak Current Max.) kV	dc or 60Hz	50		
	2.5MHz			
	13.56MHz			
	32MHz			
Current,Load Switching ※ ※		Contact factory		
Current, Continuous Carry Max A	dc or 60Hz	10		
	2.5MHz			
	13.56MHz			
	32MHz			
Coil Hi-Pot (V RMS, 60 Hz) V		500		
Capacitance pF	Across Open Contacts			
	Contacts to Ground			
Operate Time ms		15		
Release Time ms		15		
Resistance, Contact Max @ 1A, 28 Vdc Ω		1.0		
Operating Temperature Ambient °C		-55 ~ +85		
Vibration, Operating, Sine (10-2000 Hz Peak) G's		10		
Shock, Operating, 1/2 Sine11ms (Peak) G's		10		
Life, Mechanical Cycles		1 million		
Weight, Nominal g(oz)		336(12)		

COIL RATINGS

Nominal, Volts dc	12	26.5	115
Pick-up, Volts dc, Max.	9	18	90
Drop-Out, Volts dc	.5~5	1~10	5~55
Coil Resistance (Ω ±10%)	18	75	1300
Ratings Listed are for 25°C, Sea Level Conditions			

PART NUMBER SYSTEM

Series: High Voltage/Power **V64 C — 7 4 — 1**

Terminal Connections

A=SPST-NO, B=SPST-NC, C=SPDT

Coil Voltage ※: 7=12Vdc, 8=26.5Vdc, 9=115Vdc

High Voltage Connections: 4= Flying Leads, 12"

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

Mounting:

1= Threaded