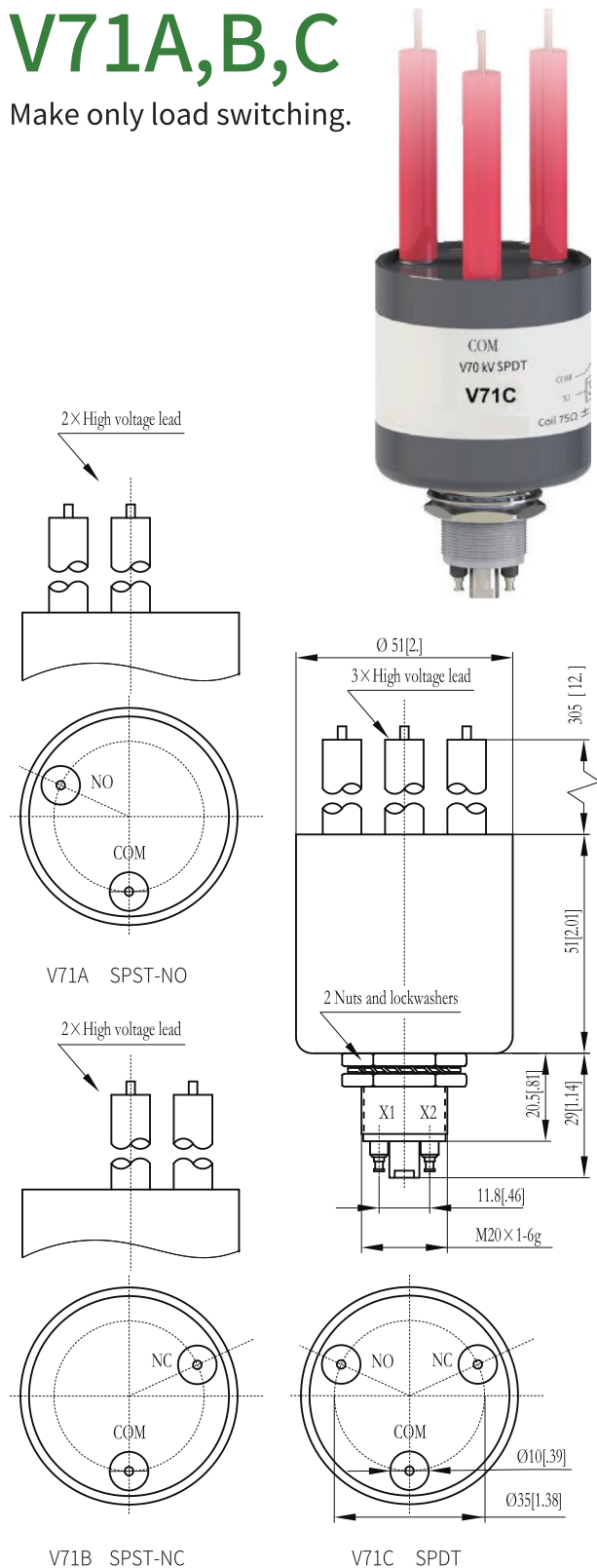


V71A,B,C

Make only load switching.



PRODUCT SPECIFICATIONS

Item		V71A	V71B	V71C
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		75		
Maximum Peak Operating Voltage, Contacts and to Base (15µA Leak Current Max.) kV	dc or 60Hz	70 or 30		
	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		20		
Release Time ms		15		
Resistance, Contact Max @ 1A, 28 Vdc Ω		2.0		
Operating Temperature Ambient °C		-55 ~ +85		
Vibration, Operating, Sine (10-2000 Hz Peak) G's		10		
Shock, Operating, 1/2 Sine11ms (Peak) G's		20		
Life, Mechanical Cycles		0.5 million		
Weight, Nominal g(oz)		336(12)		

COIL RATINGS

Nominal, Volts dc	12	26.5	115
Pick-up, Volts dc, Max.	9	22	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	V71 C — 8 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

※: Consult factory for load switching applications.