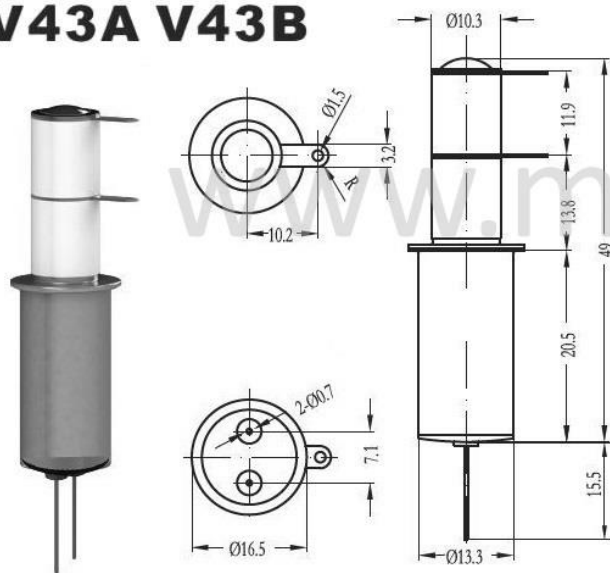


V43A V43B



PRODUCT SPECIFICATIONS

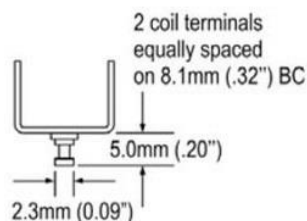
Item	V43A	V43B
Contact Form	A	B
Contact Arrangement	SPST-NO	SPST-NC
Maximum Peak Test Voltage, Contacts and to Base (15µA Leak Current Max.) dc or 60Hz (kV)	11	
Contact Material (moveable/stationary)		
Maximum Peak Operating Voltage, Contacts and to Base (kV) (15µA Leak Current Max.)	dc or 60Hz	10
	2.5MHz	7
	16MHz	6
	32MHz	4
Current, Continuous Carry Max (A)	dc or 60Hz	25
	2.5MHz	20
	16MHz	13
	32MHz	10
Coil Hi-Pot (V RMS, 60 Hz)	500	
Capacitance Max (pF)	Across Open Contacts	1.2
	Contacts to Ground	1.2
Operate Time Max (ms)	10	
Release Time Max (ms)	10	
Resistance, Contact Max @ 1A, 28 Vdc (Ω)	0.02	
Operating Temperature Ambient (°C)	-55 ~ +125	
Shock, Operating, 1/2 Sine 11ms (Peak) (G's)	50	
Vibration, Operating, Sine (10-2000 Hz Peak) (G's)	10	
Life, Mechanical (Cycles)	2 million	
Weight, Nominal (g(oz))	28(1)	

COIL RATINGS

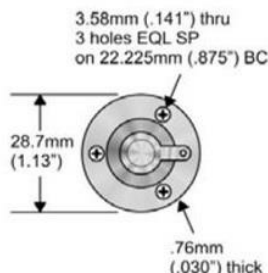
Nominal, Volts dc	12	26.5	115
Pick-up, Volts dc, Max.	8	16	80
Drop-out, Volts dc	0.5-5	1-10	5-50
Coil Resistance (Ω ±10%)	70	290	4700

☆Ratings Listed are for 25°C, Sea Level Conditions

Turret Terminal



3-Hole Flange



PART NUMBER SYSTEM

V43 A 3 3 4

Series:
V43

Contact Form:
A=SPST-NO
B=SPST-OC
C=SPDT

Coil Voltage:

2=12Vdc Bus Wire 7=12Vdc Turret Terminal
3=26.5Vdc Bus Wire 8=26.5Vdc Turret Terminal
5=115Vdc Bus Wire 9=115Vdc Turret Terminal

High Voltage
Connections:
3=Solder connection

Mounting:
2=Flanged
4=Standard