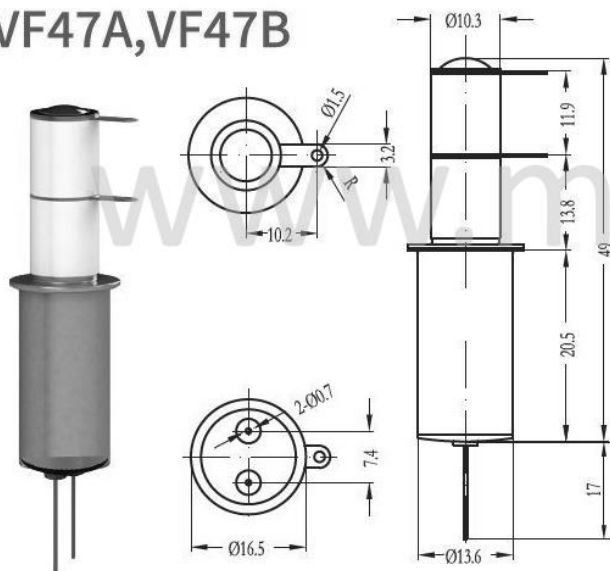


VF47A,VF47B



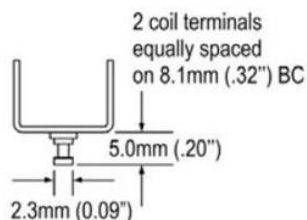
PRODUCT SPECIFICATIONS

Item	VF47A	VF47B
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)	9	
Contact Material (moveable/stationary)		
Maximum Peak Operating Voltage, Contacts and to Base (kV) (15µA Leak Current Max.)	dc or 60Hz	8
	2.5MHz	7.5
	16MHz	7
	32MHz	5
Current, Continuous Carry Max (A)	dc or 60Hz	12
	2.5MHz	10
	13.56MHz	5
	32MHz	3
Coil Hi-Pot (V RMS, 60 Hz)	500	
Capacitance Max (pF)	Across Open Contacts	1.5
	Contacts to Ground	1.5
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)	20	
Vibration, Operating, Sine (10-2000 Hz Peak) (G's)	5	
Life, Mechanical (Cycles)	2 million	
Weight, Nominal (g(oz))	28(1)	

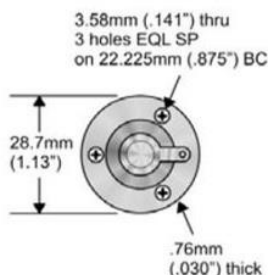
COIL RATINGS

Nominal, Volts dc	26.5
Pick-up, Volts dc, Max.	16
Drop-out, Volts dc	1~10
Coil Resistance (Ω ±10%)	920
☆Ratings Listed are for 25°C, Sea Level Conditions	

Turret Terminal



3-Hole Flange



PART NUMBER SYSTEM

VF47 A 3 3 4

Series:
VF47

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