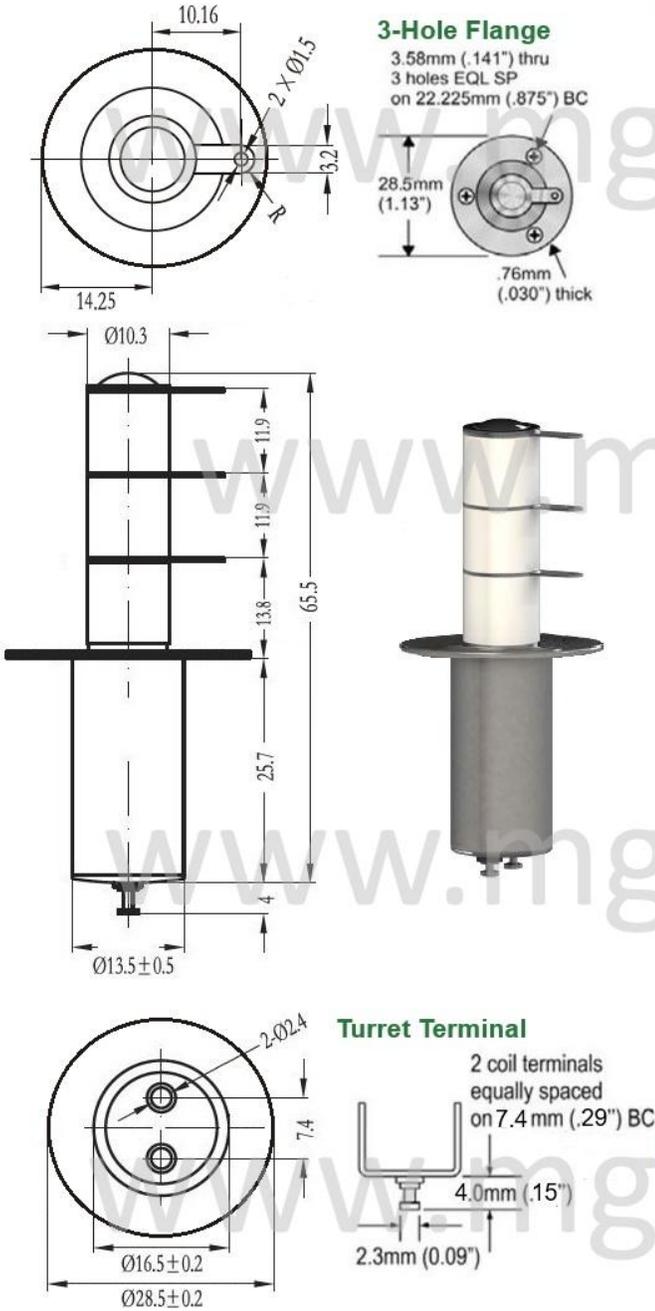


V43C



PRODUCT SPECIFICATIONS

Item	V43C	
Contact Form	C	
Contact Arrangement	SPDT	
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
	13.56MHz	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)	20	
Vibration, Operating, Sine (55-2000 Hz Peak) (G's)	5	
Life, Mechanical (Cycles)	2million	
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%)	290

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

V43C 8 3 2

PART NUMBER SYSTEM

Series: V43	Contact Form: C=SPDT	Coil Voltage: 2= 2Vdc Bus Wire 3=26.5Vdc Bus Wire 5=115Vdc Bus Wire 7=12Vdc Turret Terminal 8=26.5Vdc Turret Terminal 9=115Vdc Turret Terminal	High Voltage Connections: 3=Solder connection solder connection	Mounting: 2=Flanged 4=Standard
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Ordering Information:

MGS

MAX-GAIN SYSTEMS, INC.

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Phone: (770) 973-6251 | **Fax:** (678) 401-3854 | **EIN:** 58-1857241
Website: www.mgs4u.com | **E-Mail:** sales@mgs4u.com | **UEI:** NSM7F253Z2F1