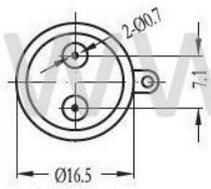
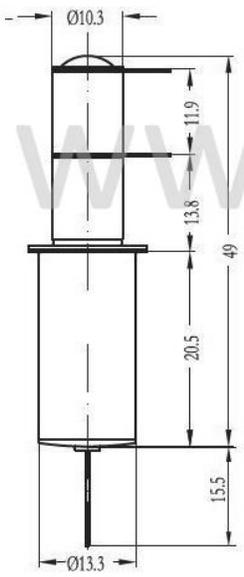
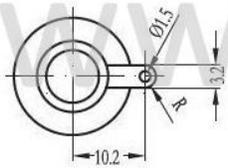




V43B



PRODUCT SPECIFICATIONS		V43B
Item		V43B
Contact Form		B
Contact Arrangement		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 (15µA Leak Current Max.) (kV)	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

V43 B 3 3 4

PART NUMBER SYSTEM

Series:
V43

Contact Form:
B=SPST-NC

Coil Voltage:
2= 2Vdc 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
solder connection

Mounting:
2=Flanged
4=Standard

Ordering Information:

MGS

MAX-GAIN SYSTEMS, INC.

150 Dodd Street SE, Marietta, GA. 30060 | Cage: 7JZZ8
 Phone: (770) 973-6251 | Fax: (678) 401-3854 | EIN: 58-1857241
 Website: www.mgs4u.com | E-Mail: sales@mgs4u.com | UEI: NSM7F253Z2F1