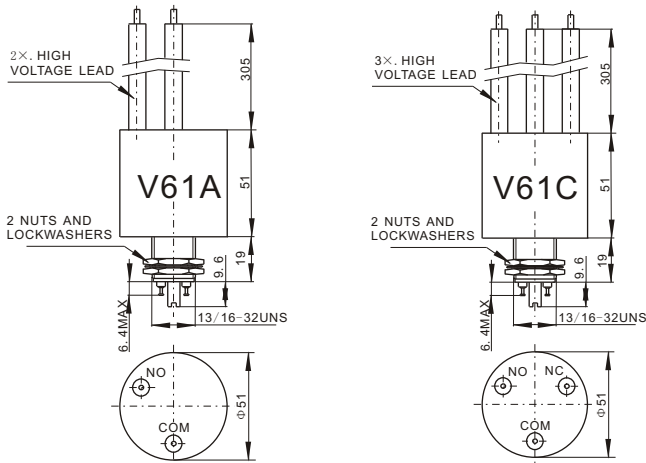


V61A V61B V61C



FEATURES

- ◆ Make & Break Load Switching - Limited
- ◆ Vacuum dielectric and durable tungsten contacts for hotload switching

Consult factory for load switching applications.



PRODUCT SPECIFICATIONS				
Contact & Relay Ratings	Units	V61A	V61B	V61C
Contact Form		A	B	C
Contact Arrangement		SPST-NO	SPST-NC	SPDT
Voltage, Test Max., Contacts & to Base (15 μ A Leakage Max., dc or 50Hz /60Hz)	kV Peak	55	55	55
Rated Operating Voltage				
Dc or 50Hz/60Hz	KV Peak	50	50	50
Continuous Carry Current, Max				
Dc or 50Hz/60Hz	Amps	18	18	18
Coil Hi-Pot (Vrms, 50Hz/60Hz)	V	500	500	500
Resistance, Contact Max @ 1A, 28 Vdc	ohms	0.05	0.05	0.05
Operate Time Max.	ms	15	15	15
Release Time Max.	ms	15	15	15
Life, Mechanical	Cycles	1million	1million	1million
Weight, Nominal	g	345	345	345
Vibration, Operating, Sine (55-500 Hz Peak)	G' s	10	10	10
Shock, Operating, 1/2 Sine 11ms (Peak)	G' s	20	20	20
Temperature Ambient Operating	$^{\circ}$ C	-55 ~ +125	-55 ~ +125	-55 ~ +125

COIL RATINGS

Nominal, Volts dc	12	26.5	115
Pick-up, Volts dc, Max.	9	18	90
Drop-Out, Volts dc	.5-5	1-10	5-55
Coil Resistance (Ohms \pm 10%)	30	125	2000

Ratings listed are for 25 $^{\circ}$ C, sea level conditions

V61 A 8 4 1

Contact Form
A=SPST-NO
B=SPST-NC
C=SPDT

Coil Voltage
7=12Vdc, Turret Terminal
8=26.5Vdc, Turret Terminal
9=115Vdc, Turret Terminal

High Voltage Connections:
4 = Flying Leads, (305) 12"
7 = Flying Leads, (1828) 72"
8 = Flying Leads, (915) 36"

Mounting
1 = Threaded