

L-75 Tubular Solenoid

Specifications: 3/4" Dia.

Push and Pull types available



Standard Voltages

6, 12, 24, 110 VDC
(other voltages available)

Insulation Materials

UL construction, Class B 130°C

Voltage Break Down Strength

1500 VAC RMS

Coil Termination

6 inch wire leads standard
(length, wire style, and connectors
may be specified)

Life Expectancy

1 x 10⁷ operations
(factors in application may affect life)

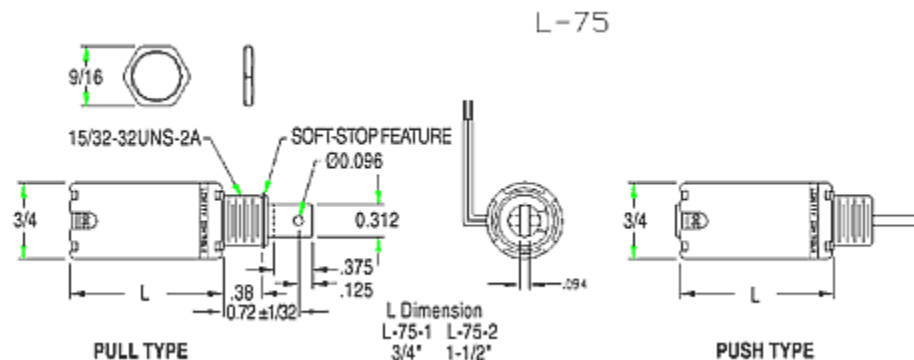
3/4 INCH LENGTH

VOLTAGE	RESISTANCE (OHMS)		
	CONT. 4 W	INT. 11 W	PULSE 44 W
6 VDC	9	3.3	N/A
12 VDC	36	13	3.3
24 VDC	144	52.4	13
110 VDC	3025	1100	275

1-1/2 INCH LENGTH

VOLTAGE	RESISTANCE (OHMS)		
	CONT. 6 W	INT. 40 W	PULSE 60 W
6 VDC	6	.9	N/A
12 VDC	24	3.6	2.4
24 VDC	96	14.4	9.6
110 VDC	2017	302	202

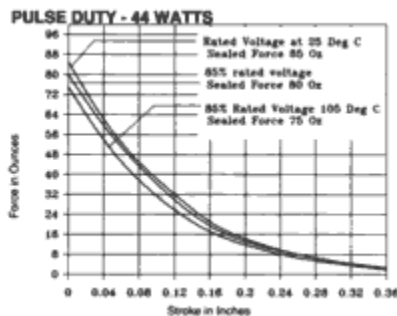
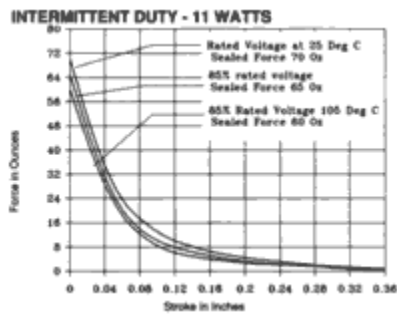
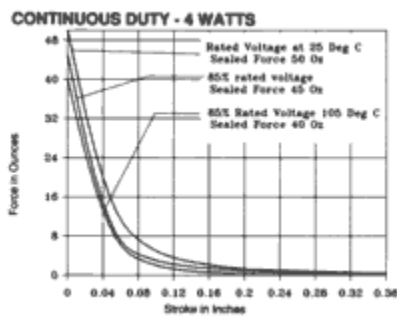
Dimensions:



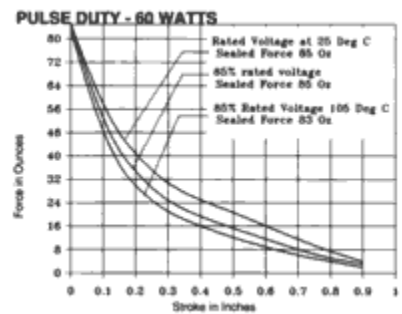
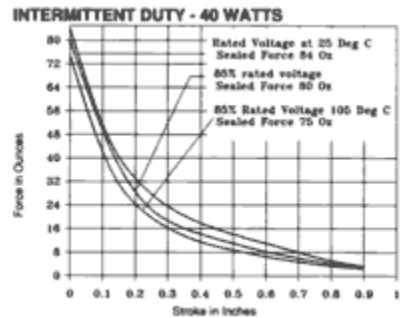
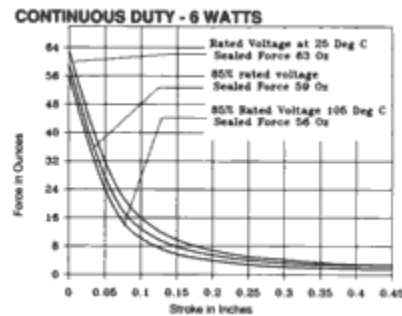
Force Curves:

Click on force curve charts for a larger image

3/4 INCH LENGTH



1-1/2 INCH LENGTH



NOTE - These curves are typical force curves and are not to be interpreted as minimum values. Standard intermittent duty cycle at rated voltage is one (1) minute "ON" and three (3) minutes "OFF". Standard pulse duty cycle is 100 milliseconds "ON" and 900 milliseconds "OFF".

Copyright © 2002 Pontiac Coil, Inc. All Rights Reserved.