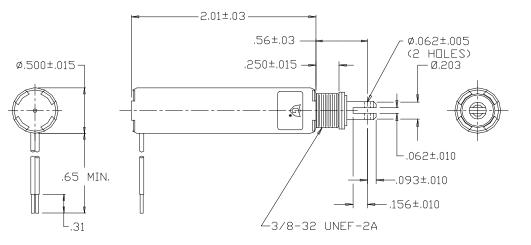


#### ISO 9001 / AS9100 Certified Company

Woodstock, IL 60098 Ph. (815)334-3600 Fax (815)337-0377 Or visit us at our website www.guardian-electric.com

# Model LT4 x 16 Long-Life **DC Tubular Solenoid**



Solenoid shown energized and fully seated.

Supplied with mounting bracket, hex nut and lockwasher (not shown). Spring kits are available (consult factory).

Total Weight: 1.43 oz. Plunger Weight: .28 oz.

Model No.	Part No.	<b>Duty Cycle</b>	Voltage	Resistance ( $\Omega$ )	Power (W)	Current (mA)
LT4x16-I-12	A420-064827-00	Intermittent	12VDC	14	10.8	857
LT4x16-C-12	A420-064826-00	Continuous	12VDC	42.5	3.6	282
LT4x16-I-24	A420-064829-00	Intermittent	24VDC	69.1	8.8	347
LT4x16-C-24	A420-064828-00	Continuous	24VDC	168	3.6	143

When ordering, please refer to Part No., as listed above. Consult factory for custom configurations.

	Holding Force (oz.)								
Stroke (in.)	0.050	0.125	0.250	0.375	0.500	0.625	0.750	1.000	-
Continuous Duty	8	3	1	0.5	N/A	N/A	N/A	N/A	13
Intermittent Duty	14	7	3	1.5	N/A	N/A	N/A	N/A	17

#### **UL Recognition**



Recognized under the Component Recognition Program of **Underwriters Laboratories, Inc.** 

## **Continuous Duty**

100% 'On' Time

#### Intermittent Duty

25% 'On' Time, (100 Seconds 'On' Max. Followed By 300 Seconds 'Off' Min.)

## **RoHS**

These parts comply with RoHS Directive 2002/95/EC