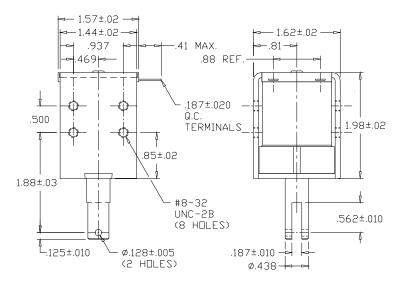
# Model 4L (



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



Solenoid shown energized and fully seated.

Total Weight: 12.50 oz. Plunger Weight: 1.57 oz.

| Model No. | Part No.       | <b>Duty Cycle</b> | Voltage | Resistance ( $\Omega$ ) | Power (W) | Current (mA) |
|-----------|----------------|-------------------|---------|-------------------------|-----------|--------------|
| 4L-C-12D  | A420-067897-00 | Continuous        | 12VDC   | 25.5                    | 5.9       | 471          |
| 4L-C-24D  | A420-067899-00 | Continuous        | 24VDC   | 102                     | 5.9       | 235          |

When ordering, please refer to Part No., as listed above. Consult factory for custom configurations. \*At 0 VDC (provided by permanent magnet latch).

|                 | Holding Force (oz.) |       |       |       |       |       |       |       |      |
|-----------------|---------------------|-------|-------|-------|-------|-------|-------|-------|------|
| Stroke (in.)    | 0.050               | 0.125 | 0.250 | 0.375 | 0.500 | 0.625 | 0.750 | 1.000 | -    |
| Continuous Duty | 108                 | 65    | 35    | 20    | 13    | 5     | 3     | 1     | *160 |

### **UL Recognition**



#### **Continuous Duty**

100% 'On' Time

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

### <u>RoHS</u>

These parts comply with RoHS Directive 2002/95/EC

# Model 4L (DC)

## **Pull Curves Not Available**