



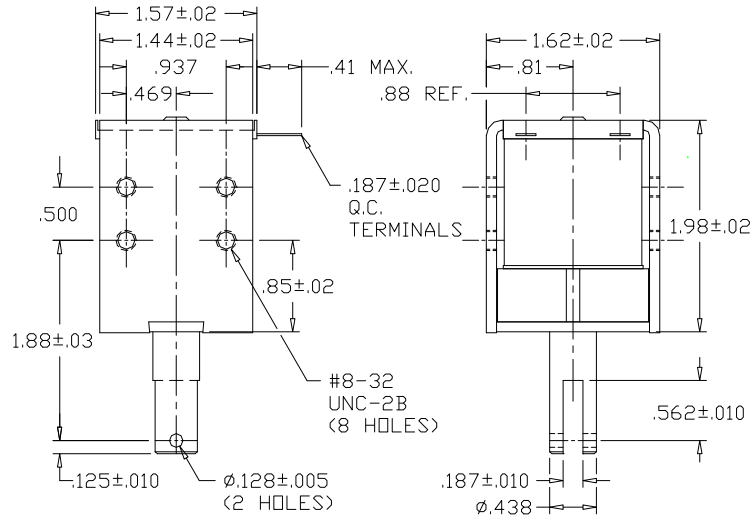
GUARDIAN
Electric Manufacturing

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 4L Latching DC Frame Solenoid



Solenoid shown energized and fully seated.

Total Weight: 12.50 oz.

Plunger Weight: 1.57 oz.

Model No.	Part No.	Duty Cycle	Voltage	Resistance (Ω)	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).

Pull Force (oz.)									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

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

Continuous Duty

100% 'On' Time

RoHS

These parts comply with **RoHS** Directive 2002/95/EC