



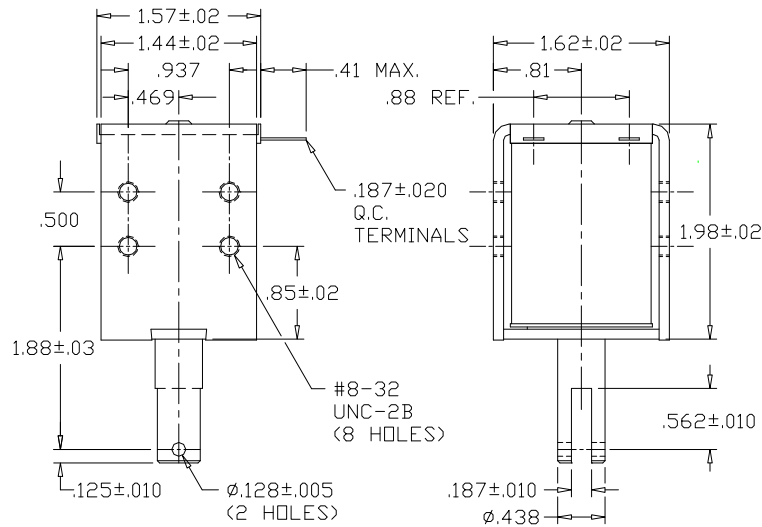
GUARDIAN Electric Manufacturing

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 4 AC Frame Solenoid



Solenoid shown energized and fully seated.

Spring kits are available (consult factory).

Total Weight: 9.5 oz.

Plunger Weight: 1.2 oz.


Model No.	Part No.	Duty Cycle	Volts	Res. (Ω)	Power (VA)	Current, Seated (mA)
4-I-120A	A420-065937-00	*Intermittent	120	37	60	500
4-C-120A	A420-065936-00	Continuous	120	133	10	83
4-I-240A	A420-065939-00	*Intermittent	240	148	60	250
4-C-240A	A420-065938-00	Continuous	240	561	10	42

When ordering, please refer to Part No., as listed above.

Consult factory for custom configurations.

Stroke (in.)	Pull Force (oz.)							Holding Force (oz.)
	0.125	0.250	0.375	0.500	0.625	0.750	1.000	
Continuous Duty	10	9	9	10	12	13	12	43
*Intermittent Duty	38	32	35	38	44	46	46	92

UL Recognition

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

Continuous Duty

100% 'On' Time

*Intermittent Duty

25% 'On' Time, (300 Seconds 'On' Max. Followed By 900 Seconds 'Off' Min.)

RoHS

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