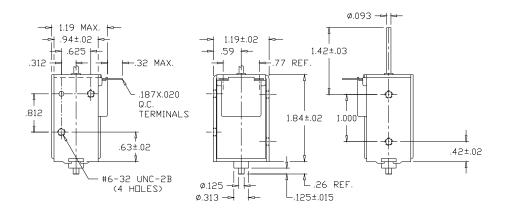
odel 11P

Guardian Electric Manufacturing Co.

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. Spring kits are available (consult factory).

Total Weight: 9.5 oz. Plunger Weight: 1.1 oz.

Model No.	Part No.	Duty Cycle	Voltage	Resistance (Ω)	Power (W)	Current
11P-I-12D	A420-065713-00	Intermittent	12VDC	7.5	20.2	1.6 A
11P-C-12D	A420-065712-00	Continuous	12VDC	18.4	8.2	652 mA
11P-I-24D	A420-065715-00	Intermittent	24VDC	29.1	20.8	825 mA
11P-C-24D	A420-065714-00	Continuous	24VDC	93.1	6.5	258 mA

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	35	21	10	6	4	2	1	n/a	82
Intermittent Duty	62	46	27	18	10	8	6	5	93

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.)

<u>RoHS</u>

These parts comply with RoHS Directive 2002/95/EC

Model 11P (DC)

Pull Curves Not Available