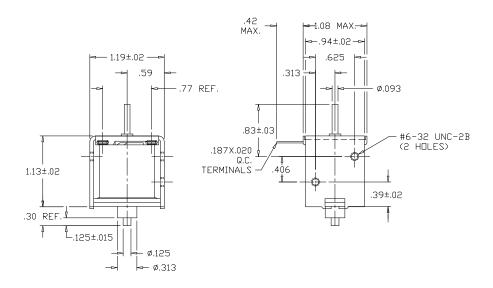


#### ISO 9001 / AS9100 Certified Company

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

# Model 28P Push DC Frame Solenoid



Solenoid shown energized and fully seated. Spring kits are available (consult factory). Total Weight: 3.5 oz. Plunger Weight: .5 oz.

Model No.	Part No.	<b>Duty Cycle</b>	Voltage	Resistance ( $\Omega$ )	Power (W)	Current
28P-I-12D	A420-065593-00	Intermittent	12VDC	11.9	12.7	1.01 A
28P-C-12D	A420-065592-00	Continuous	12VDC	29.8	5.1	403 mA
28P-l-24D	A420-065595-00	Intermittent	24VDC	47.4	12.8	506 mA
28P-C-24D	A420-065594-00	Continuous	24VDC	116	5.2	207 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	25	10	4	2	1	n/a	n/a	n/a	76
Intermittent Duty	32	12	7	4	2	n/a	n/a	n/a	92

### **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