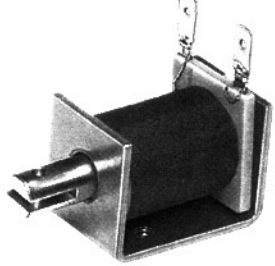
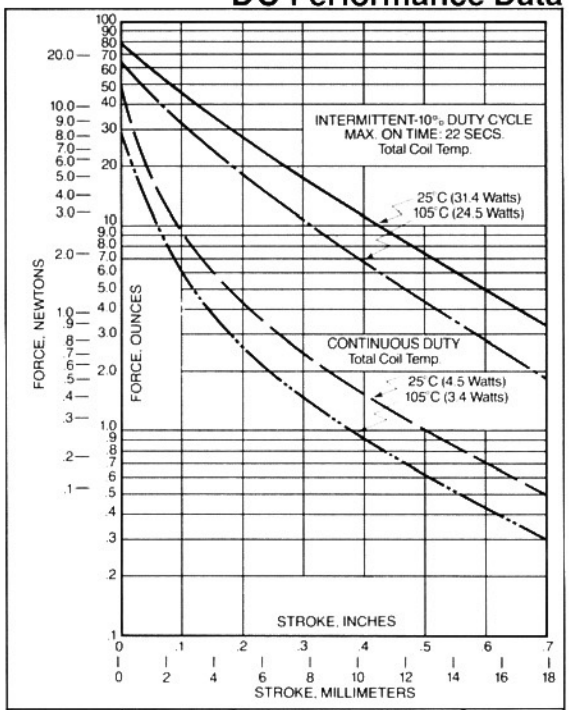
# G 24 Solenoid



## Specifications

| | |
|---|---|
| **Type of Operation:** | Push or pull |
| **Standard Voltages:** | 6 VDC, 12 VDC, 24 VDC, 115 Vac (Others available on request) |
| **Insulation Material:** | Class "B" standard (Others available on request) |
| **Coil Finish:** | Acetate tape standard (Also available: varnish dip, glass cloth tape, fungus resistant finish) |
| **Coil Terminations:** | Terminals per drawing standard (Also available: flying leads, bent terminals, banded terminals, solder lugs) |
| **Plating Standards:** | Frame—Zinc, chromate; Clevis—Zinc; Plunger—Electroplate Nickel; Stop—Electroless Nickel (Others available on request) |
| **Plunger Type:** | Slot and cross drilled per drawing standard (Options available per drawing) |
| **Plunger Weight:** | 0.5 ounces standard |
| **Switch Type & Rating:** | SPDT, 10 amps at 115 V, 60 Hz non-inductive |

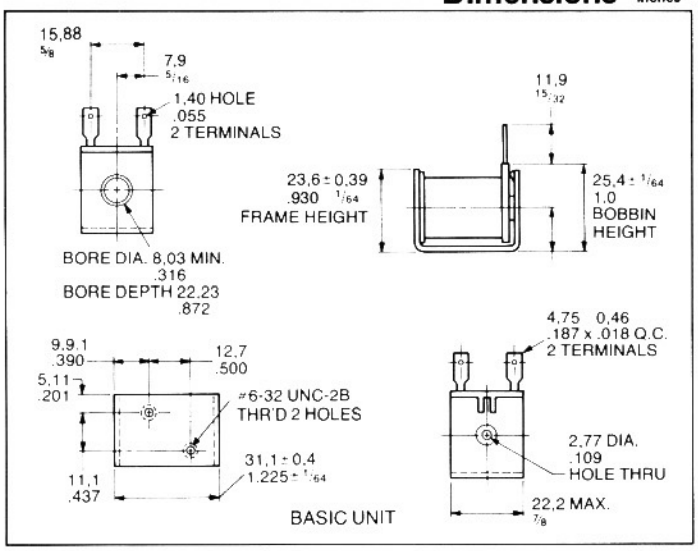
## DC Performance Data

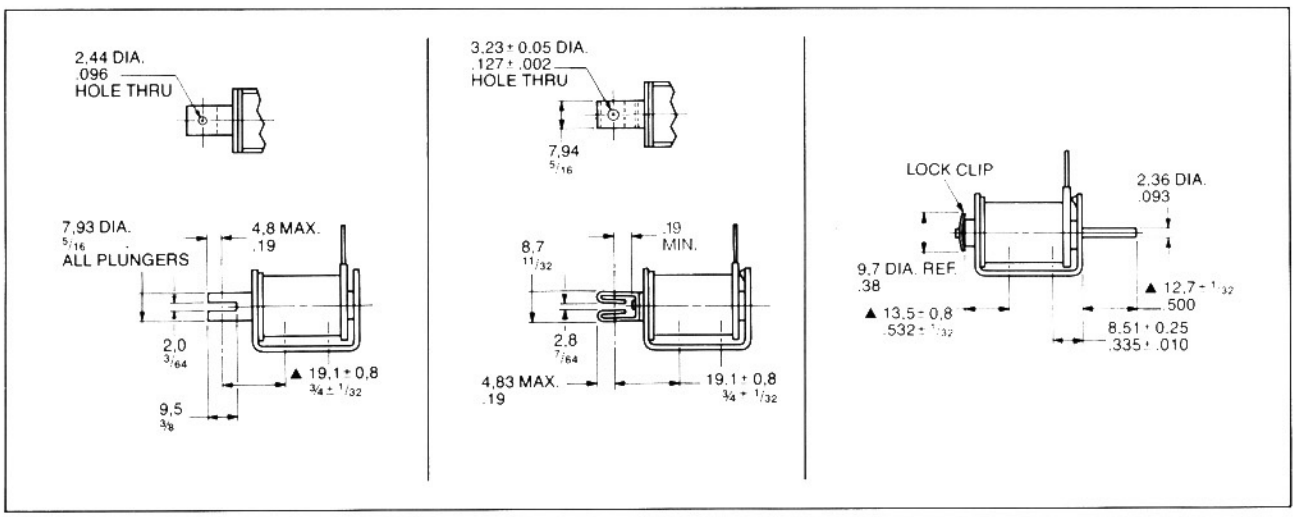



| Duty Cycle | Maximum "On" Time | Stroke (inches) | Force* (ounces) | Rated Power (watts) |
|---|---|---|---|---|
| Continuous | ∞ | 0.0 | 50.0 | 4.5 |
| | | 0.2 | 4.2 | |
| | | 0.4 | 1.5 | |
| | | 0.6 | 0.7 | |
| 10% | 22 sec. | 0.0 | 76.0 | 31.4 |
| | | 0.2 | 26.3 | |
| | | 0.4 | 11.0 | |
| | | 0.6 | 4.8 | |

*TYPICAL FORCE @ 25 C AND NOMINAL RATED DC VOLTAGE

## Dimensions mm / inches




▲ ENERGIZED DIM.

WPI INDUSTRIAL TECHNOLOGY
The WPI Family of Companies

850 Perimeter Road
Manchester, NH 03103
Toll Free: (800) 638-3771
Fax: (603) 669-5962
Email: sales@wpiit.com
www.wpiit.com