



The Electroswitch 700 Series is the economical solution to virtually any digital encoder or potentiometer requirement. As the latest version in our new generation of rotary encoder products, the 700 Series has been freshly tooled to include resistive analog output for potentiometer applications, as well as the standard digital code for direct interface with a microprocessor. The .890" package enhances the original design concept, delivering high performance and quality levels in triple digit PPRs.

FEATURES

- Digital Codes Available: Incremental Quadrature, Absolute, Gray
- Analog Resistive Output For Use As A Potentiometer
- 5K And 10K Resistive Element Standard
- High Temperature Materials Meet 85°C Requirements
- Push button Feature
- Push to Turn Feature
- RoHs Compliant

BENEFITS

- Multiple Output Codes Allow Simpler Integration with a Wider Variety of Receiving Devices
- Encoder or Potentiometer function in same package
- Excellent Performance in Harsh Environments
- Push button Allows Dual Function with Single Shaft Input
- Low Profile Package

APPLICATIONS

Medical

- Rehab Treadmills
- X-Ray Equipment
- Cold Therapy/Compression Equipment

Audio/Music

- Volume Control
- Automotive
- Home
- Professional
- Electric Guitars

HVAC

- Temperature Control
- Fan Control

Appliance

- Electronic Range Control of Bake time
- Electronic Range Control of Temperature and Duration
- Dishwasher Control

Agriculture/Construction

- Bailer control for height and speed
- Electronic control interface

Test and Measurement

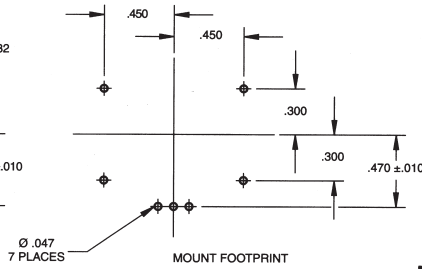
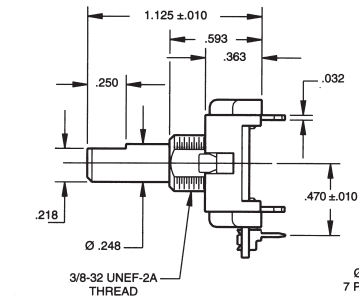
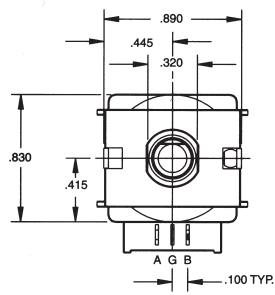
- Automotive Test Equipment

Panel Input Device

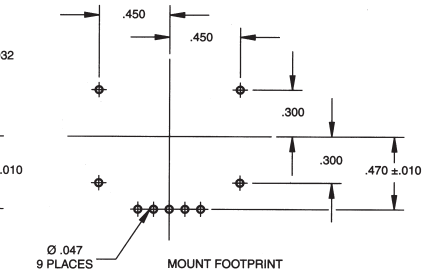
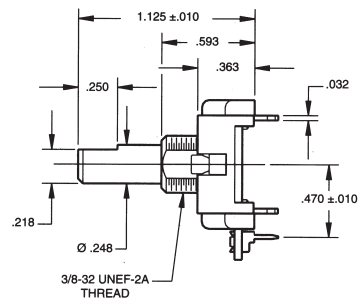
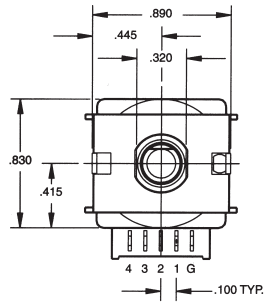
- Menu scroll and select via pushbutton

Timer Setting

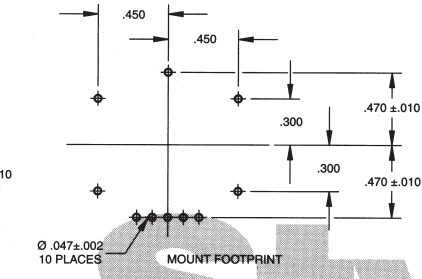
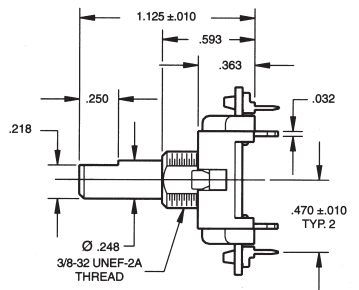
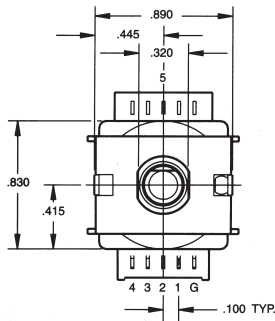
- Irrigation controls



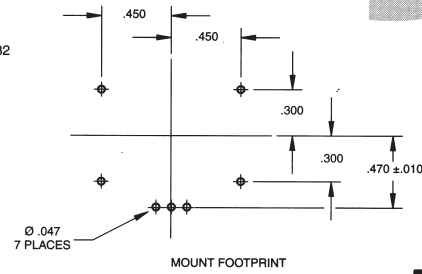
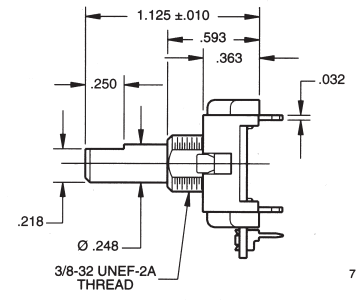
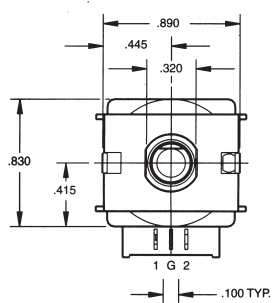
700 Series



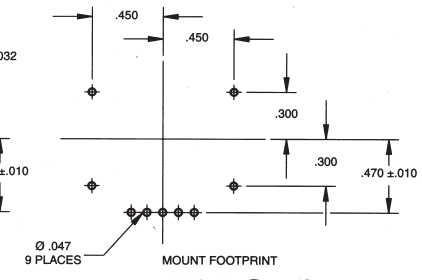
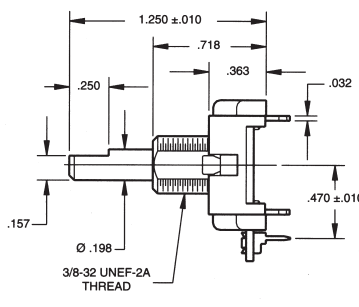
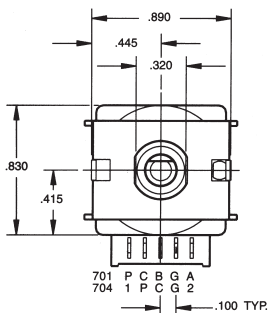
12 or 16 position 702 Series



24 or 32 position 702 Series



703 Series



701 Series or 704 Series