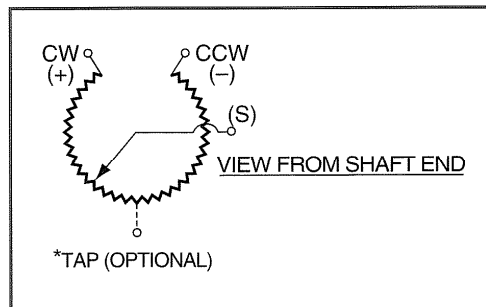
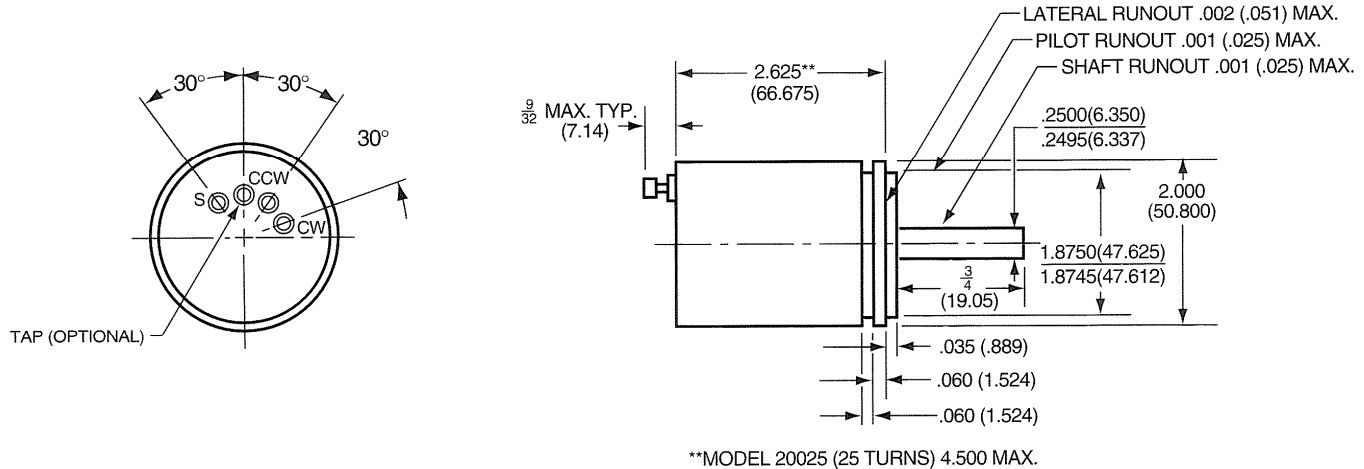


ROTARY PRECISION POTENTIOMETERS MODEL 20010 CONDUCTIVE PLASTIC, MULTI-TURN



SPECIFICATIONS

ELECTRICAL

| | |
|-------------------------------------|-----------------------------|
| Resistance Range ±10% | 5KOhms to 500KOhms |
| Independent Linearity or Conformity | ±0.5% to 0.01% |
| Electrical Function Angle ±10° | 3600° † |
| Electrical Contact Angle | Same as Mechanical Rotation |
| Number of Taps * | 1 |
| Power Dissipation (@ 25°C) | 4 Watts |
| Temperature Range | -55°C to 125°C |
| Dielectric Strength | 750V RMS |

* See **OPTIONAL Electrical Characteristics**

MECHANICAL

| | |
|-----------------------|--------------------|
| Mechanical Rotation | 3600° † |
| Starting Torque (Max) | 2.0in-oz |
| Weight (Max) | 8oz |
| Stop Strength | 160in-oz |
| End Play | 0.005in (Max) |
| Moment of Inertia | 20gmc ² |

† NOTE: Models are available up to 100 Turns

* See **OPTIONAL Mechanical Characteristics**

-- An Electromotive Solutions Company --

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