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Vishay Sfernice

# Custom Capabilities Position Sensors and Variable Resistors



#### **CAPABILITIES**

- Spring return systems (one direction: end stroke / both directions: middle position)
- Integrated switches (as an additional cup) electrically phased with other cups
- Anti-back lash gears mounted on shafts
- · Output options: wires soldered on turrets
  - Thermo sleeves (covering turrets and wires)
  - Gold contacts crimped on end of wires
  - Connectors (upon customers' requests)
- Any special shaft machining upon request

- Custom molded housings possibly with integrated connectors
- · Special electrical laws
- Additional filters integrated in cables
- · Locking mechanical systems at zero position
- Special electronics interfaces (hall effect position sensors)
- Rotational position sensors without shaft (cable actuated)
- High torques
- · PCB mounting and custom terminations

#### **CONTACT INFORMATION**

For design assistance and technical questions, please contact: <a href="mailto:sferpottrimmers@vishav.com">sferpottrimmers@vishav.com</a> or <a href="mailto:sferpottrimmers@v





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