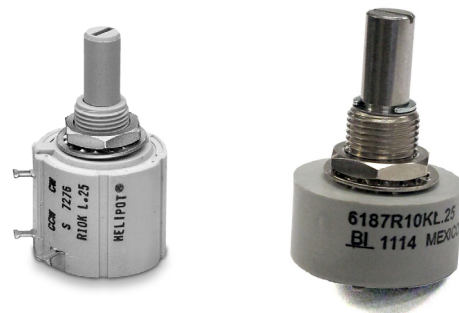


We supply a comprehensive range of established reliability passive components through our BI Technologies, IRC and Welwyn brands, designed for harsh, mission-critical applications. Our vast portfolio of standard solutions is supported by a wealth of technical expertise and application experience in high-reliability, extreme performance designs.

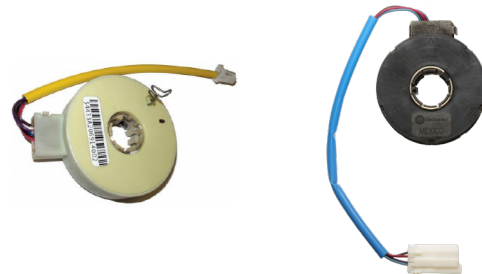
## Potentiometers

- Conductive plastic potentiometers
- Wirewound potentiometers
- Hybrid potentiometers
- Single and multi-turn potentiometers
- Spring return linear potentiometers
- Non-contacting potentiometers



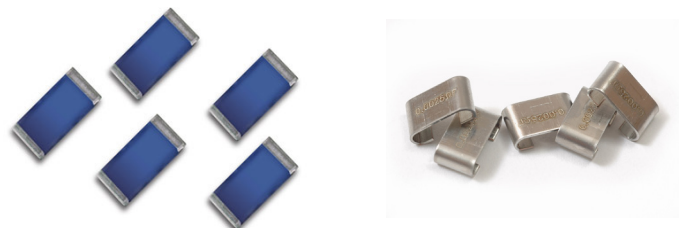
## Steering Sensors

- Torque and position sensors
- Contacting and non-contacting sensors
- Through-hole sensors



## Resistors

- Precision chip resistors
- MIL-Networks
- Current sense resistors
- Thin film resistors



## Our accreditations include:

- |                  |                  |                  |             |
|------------------|------------------|------------------|-------------|
| • MIL-PRF-55342  | • MIL-PRF-12934J | • AEC-Q200       | • CECC40201 |
| • MIL-PRF-83401  | • RTCA/DO-160G   | • EN1/CECC-40101 | • CECC40203 |
| • MIL-PRF-39023D | • DSCC           | • EN1/CECC-40401 |             |

## Established Reliability Applications

---



### Aerospace & Defense

---

- Aerospace vehicles
- Military platforms
- Military aircrafts
- Major weapons systems
- Satellite systems
- Flight computers and controls



### Medical

---

- Defibrillators
- Ventilators
- Anesthesia machines
- CT & MRI machines



### Industrial

---

- Factory automation
- Power generation
- Robotics
- High voltage isolation and surge protection

### Our Testing Capabilities:

- Performance / Functional
- Temperature cycling & shock
- Moisture / Humidity
- Rotational life
- Shock and vibration
- Salt spray / mist
- Altitude and immersion
- Electrostatic Discharge (ESD)
- Chemical Exposure

### Our Manufacturing Capabilities:

- In-house automation
- In-house tooling design
- Full inspection capabilities

We can customize our products to meet the specific needs of your application.

---