For more than 60 years, Fischer Connectors has been designing and manufacturing connectivity solutions that meet the demanding requirements of the instrumentation market.

Our range of connectors and cable assemblies provide up to 10,000 mating cycles, IP68 / 69 and hermetic sealing, and full EMC shielding to extend the life of your devices. Blind mating, various keycodes and color coding for safe mating, as well as 360° locking mechanism ensure constant connection and ease of use.

Whether subject to extremes of temperature, water ingress or salt spray at sea, high vibrations in motorsport, or data transfer and decontamination in nuclear, Fischer Connectors provides reliable and secure connection.
Ideal for instrumentation applications, the Fischer Core Series and the Fischer Freedom™ Series offer a wide range of standard body sizes, styles and contact configurations:

**FISCHER CORE SERIES**

- 20,000+ standard configurations
- Brass, stainless steel and aluminum shells
- 7 standard body sizes and Nim-Camac
- Up to IP68/69 and hermetic sealing

**FISCHER FREEDOM™ SERIES**

- Low profile, 360° mating with no key code
- Optimized cable management
- IP68 sealing up to 20 m/24 h

Seismo Wave, a leader in infrasound sensors, uses Fischer Core Series brass connectors on micro-barometers tracking eruptive activities.

Piletest, a leader in rugged instrumentation applications, uses the Fischer LP360™ 7-pin connector in its state-of-the-art Pile Echo Tester instrument to test pile foundation integrity.

Other solutions available with:

- **FISCHER ULTIMATE™ SERIES**
- **FISCHER FIBEROPTIC SERIES**
- **FISCHER MINIMAX™ SERIES**

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