



TEST & MEASUREMENT CONNECTIVITY SOLUTIONS

RELIABLE
ACCURATE
SECURED

Wide choice of configuration

Lower through-life cost

Ease of use



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.



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Part of Conexivity Group

TEST & MEASUREMENT

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



Miniature 50 Ohm coaxial connector



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

- 20,000+ standard configurations
- Brass, stainless steel and aluminum shells
- 7 standard body sizes and **Nim-Camac**
- Up to IP68/69 and hermetic sealing
- Multipole, low/high voltage, coax, hybrid and mixed
- 360° EMC shielding
- Corrosion and radiation resistance
- Decontamination and sterilization performance



FISCHER FREEDOM™ SERIES



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.

- Low profile, 360° mating with no key code
- Optimized cable management
- IP68 sealing up to 20m/24h
- Up to 10,000 mating cycles
- Metal and plastic shells
- 4-7 signal and power contacts

Other solutions available with:



FISCHER **ULTIMATE™** SERIES



FISCHER **FIBEROPTIC** SERIES



FISCHER **MINIMAX™** SERIES

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