

Radiall **Interconnect Solutions for** **Next-Generation Medical Devices**

Simplification is Our Innovation



MORE THAN **30 YEARS** OF EXPERTISE SERVING THE MEDICAL INDUSTRY



Quality & Reliability

Uncompromised standards for critical healthcare devices.



EMI Exposure Protection

Robust electromagnetic interference shielding for clear signal transmission.



Non-Magnetic Products

Fully non-magnetic interconnects tailored specifically for MRI environments.



High Mating Cycles

Highly durable designs engineered to sustain thousands of connections.



Resistance to Fluids

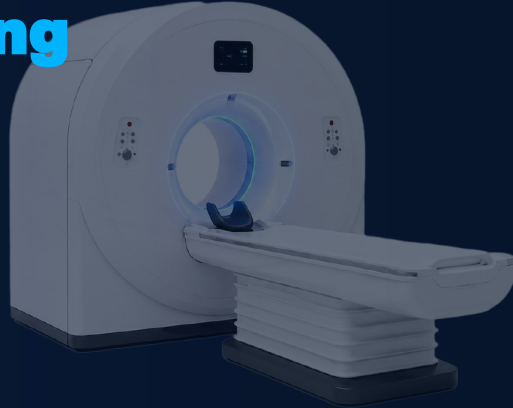
Advanced sealing protection against medical and biological fluids.



OUR DIVERSITY OF APPLICATIONS IN THE MEDICAL MARKET

Imaging

MRI
X-ray
C-arm
CT scan



Surgical

Surgical robotics
Endoscopes
Optical sensors
RF energy and aesthetic devices
Laser surgery
Infusion and nutrition pumps



Monitoring

Fetal monitors
Ventilators



Lab

NMR spectrometers
Blood processing systems



Wearables

Cochlear implants



T&M

Test and measurement
devices for medical equipment



WE OFFER **STANDARD AND CUSTOM** INTERCONNECT SOLUTIONS TO FIT ALL MEDICAL NEEDS

RADIOFREQUENCY

Connectors:

- Non magnetic coaxial connectors
- High voltage / High power connectors
- RF coaxial adapters

Cable assemblies:

- Non magnetic flexible cables
- Non magnetic semi-rigid cables



FIBER OPTIC

Connectors:

- ST, LC and F-SMA connectors (standard & large core)

Cable assemblies:

- LC, SC fiber optic cables
- ST, MPO, multi-channel circular, expanded beam
- Fiber lensing & glass shaping technology (TCI)



MULTIPIN

Industrial custom circular connector for power and signal transmission

Custom multigang solutions



MICROWAVE

- Coaxial switches
- Attenuators and terminations
- Power dividers and couplers
- Antennas and contactless connectors



Looking for an interconnect solution?

**Our experts are ready to support your
next project.**