

# Medical Equipment

Wire, Cable & Wire Management Solutions





## Supplier Partners for Medical Equipment Applications

AerosUSA  
Alpha Wire  
Belden  
Brady  
Burndy  
Coleman Cable  
Delfingen  
Drossbach  
DSG Canusa  
Dunbar  
General Cable  
HellermannTyton  
Heyco  
Panduit  
Sealcon  
Southwire  
Sumitomo  
Techflex

Hospitals know that their success is measured by the efficiency of their outcomes. Ensuring effective outcomes in today's challenging times requires the right staff and equipment. Medical equipment such as CT scanners, Ultrasounds, Dialysis, MRI and X-Ray machines are used in hospitals around the world to help diagnose and treat millions of patients. Make sure your medical equipment is wired for a clean bill of health with IEWC's full line of wire, cable and wire management products for manufacturers and subassemblers throughout the medical industry.

### More than just your supplier, IEWC is part of *Your Team!*

For over 50 years, IEWC has worked *with* our customers to offer complete solutions for their wire, cable and wire management needs. With local expertise and a global network of distribution centers, IEWC provides the personalized service and support you need to get the job done right. Discover the difference it makes when IEWC is on "Your Team".

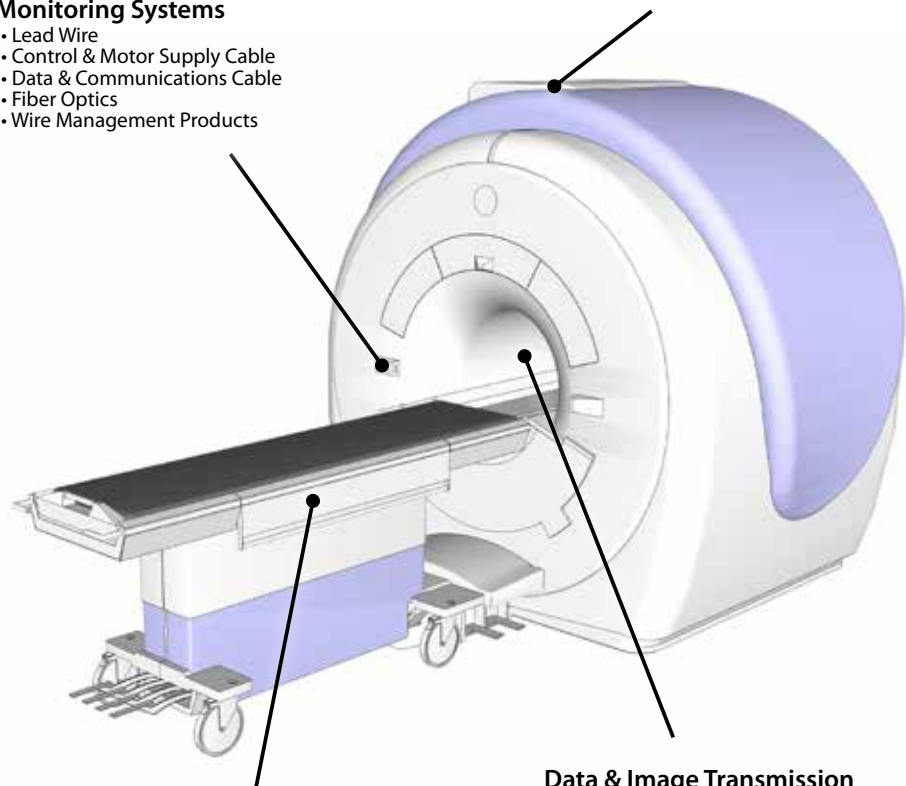
### Medical Equipment Applications:

#### Monitoring Systems

- Lead Wire
- Control & Motor Supply Cable
- Data & Communications Cable
- Fiber Optics
- Wire Management Products

#### Control & Timing Systems

- Lead Wire
- Control & Motor Supply Cable
- Wire Management Products



#### Patient Positioning

- Lead Wire
- Control & Motor Supply Cable
- Wire Management Products

#### Data & Image Transmission

- Data & Communications Cable
- Fiber Optics
- Wire Management Products

## Lead Wire

### UL 1007/1569

300V, 80°C/105°C  
PVC Insulation  
Approvals: CSA TR-64, AWM

### UL 1028/1231

600V, 105°C  
PVC Insulation  
Approvals: VW-1, CSA AWM/TEW, FT1

### UL 3239

10kV to 50kV, 150°C  
Silicone Insulation  
Approvals: VW-1, CSA TV

### UL 1015/1230

600V, 105°C  
PVC Insulation  
Approvals: MTW, VW-1, CSA AWM/TEW, FT1

### UL 1061

300V, 80°C  
SRPVC Insulation  
Approvals: VW-1, CSA AWM I A/B, FT1

### UL 1232/1283/1284

600V, 105°C  
PVC Insulation  
Approvals: MTW, VW-1, CSA AWM/TEW, FT1

### UL 11028

600V, 105°C  
mPPE Insulation  
Approvals: CSA, CE, REACH, VW-1

## Control & Motor Supply Cable

### SOOW

600V, 90°C & 105°C  
EPDM Insulation/CPE Jacket  
Approvals: UL, CSA

### Flat Ribbon Cable

150V to 300V, 75°C to 200°C  
PVC Insulation/PVC Jacket  
*Multiple constructions available*  
Approvals: UL, CSA

### Variable Frequency Drive (VFD) Cable

600V & 1000V, 90°C  
*Multiple constructions available*  
Approvals: TC-ER, MTW, CSA AWM, CE

### Coil Cord

300V & 600V, 90°C & 105°C  
*Multiple constructions available*  
Approvals: VW-1, FT2

### Flexible Control Cable

600V, 90°C & 105°C  
PVC Insulation/PVC Jacket  
Shielded and Continuous-Flex constructions  
Approvals: UL, CSA

## Data & Communications Cable

### Category 5

*Multiple constructions available*  
PVC, XLP, TFE Insulations  
Various Shielding Options  
Approvals: TIA/EIA

### Coax

*Multiple constructions available*  
PVC, FEP, LSZH, PVDF Insulations  
Various Shielding Options  
Approvals: AWM, CATV, CMP, CMG

### Electronic Cable

300V & 600V, 75°C, 90°C & 105°C  
*Multiple constructions available*  
Various Shielding Options  
Approvals: UL, CSA

## Fiber Optics

*Multiple constructions available*  
Singlemode and Multimode  
Loose Tube and Tight-Buffered  
Armored, Breakout and Composite  
Constructions

## Wire Management Products

- Cable Ties
- Edge Clips
- Mounts & Accessories
- Lugs
- Connectors & Terminals
- Heat Shrink Tubing
- Expandable Sleeving & Spiral Wrap
- Convuluted Tubing
- Cable Grips & Strain Reliefs
- Identification Products



Intertek

Intertek

Many other wire, cable and wire management products available from stock. Consult your IEWC Sales Representative for detailed specifications on each product.