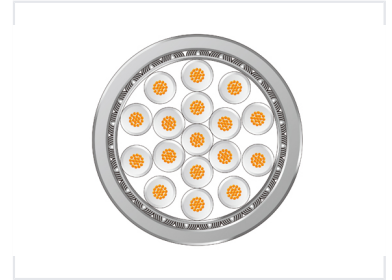


# Medical Equipment Connector Cable

This cable is designed to connect various medical devices. It efficiently transfers signals, ensuring reliable performance in medical settings.



## Overview

### High-Performance Medical Connectivity

This medical equipment connector cable is engineered for durability, flexibility, and reliability in critical healthcare environments. It is designed to withstand rigorous daily use, including resistance to abrasion, torsion, and sharp stretching. Furthermore, the cable supports multiple sterilization methods, ensuring it meets strict hygiene standards for sensitive medical applications.

## Technical Performance

### Temperature Ranges

| Material | Range    |
|----------|----------|
| LDPE     | -40 ~80  |
| PVC      | -40 ~105 |
| HDPE     | -40 ~80  |

### Performance Metrics

**2500 V AC**

Spark Test Voltage

**50 Lbs**

Tensile Strength

**200000 cycles**

Minimum Cable Flex

**100 MΩm**

Insulation Resistance

## Construction

### Cable Construction

- Conductor: Stranded conductor
- Braiding: Tinned copper wire

## Sterilization & Compatibility

### Supported Sterilization

EtO (Ethylene Oxide), Autoclaving, Cold Treatment, CIDEX (Glutaraldehyde), IPA (Isopropyl Alcohol)

## Properties

### Key Properties

Durable • Flexible • Abrasion Resistant • Torsion Resistant