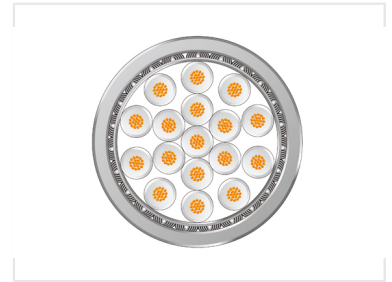


Medical Equipment Connector Cable

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