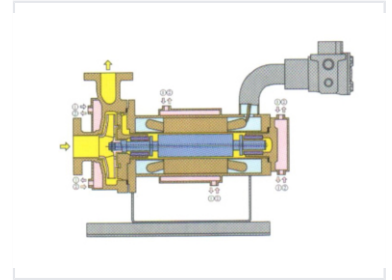


Data Transmission Cable Assembly

This cable assembly enables data transmission between various devices. Its internal structure includes insulation, conductors, and shielding for reliable signal transfer and interference protection.



Overview

High-Performance Data Transmission

This data transmission cable assembly is engineered for reliable signal integrity and robust connectivity in professional environments. The design features a multi-layered internal structure including high-quality conductors, specialized insulation, and shielding to minimize interference. With a versatile housing containing multiple ports, it is built to facilitate consistent data or power transfer for demanding communication applications.

Construction Details

Internal Composition

- Multi-layered insulation for signal protection
- High-conductivity internal conductors
- Integrated shielding elements to prevent interference
- Robust outer jacket for durability

Interface & Connectivity

Primary Application

Data Transmission • Signal Integrity • Power Transfer

Connection Interface

Multi-port housing with integrated connectors

Technical Features

Key Technical Benefits

Shielded, Multi-Port, Robust Construction, Reliable Transfer