

Multi-Core Data Cable

This multi-core cable is designed for computer systems and peripherals. It features a conductor, polyethylene (PE) insulating layer, tape wrapping, collective screening, and a polyvinyl chloride (PVC) outer sheathed layer.



Overview

High-Performance Multi-Core Data Cable

This multi-core data cable is engineered for reliable signal and power transmission in complex computer systems and peripheral environments. It features a robust construction including a high-quality conductor, polyethylene (PE) insulation, protective tape wrapping, and a collective shield to minimize interference. The durable polyvinyl chloride (PVC) outer sheath ensures long-lasting protection, making it an ideal choice for demanding data connectivity applications.

Construction

Layer Composition

Layer	Material
Conductor	Metal Conductor
Insulation	Polyethylene (PE)
Wrapping	Tape
Shielding	Collective Screening
Outer Sheath	Polyvinyl Chloride (PVC)

Shielding

Collective Screening

Applications

Primary Applications

Computer Systems, Peripheral Devices, Data Transmission, Power Transmission