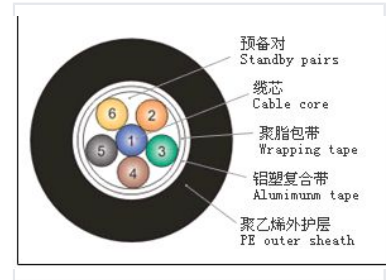


Multi-Pair Communication Cable with PE Sheath

This multi-pair communication cable is constructed with a PE (Polyethylene) outer sheath for environmental protection. An aluminum tape layer beneath the sheath provides shielding and structural integrity.



Product Overview

High-Reliability Multi-Pair Communication Cable

This multi-pair communication cable is engineered for robust signal transmission in demanding environments. Featuring a durable PE (Polyethylene) outer sheath and an integrated aluminum tape shielding layer, it offers excellent protection against environmental factors and electromagnetic interference. The internal structure includes a secure wrapping tape and multiple twisted pairs, ensuring signal integrity and long-term reliability for professional communication infrastructure.

Construction Details

Outer Sheath	Polyethylene (PE)
Shielding	Aluminum tape
Internal Wrapping	Polyester wrapping tape

Design Features

Redundancy	Yes
Standby Pairs	Included for redundancy or future expansion

Technical Specifications

Core Components

- Multiple twisted pairs
- Insulated conductors
- Standby pairs
- Wrapping tape
- Aluminum tape shielding
- PE outer sheath