

Stranded Copper Communication Cable

This communication cable is engineered with a stranded copper center conductor and foam dielectric insulation. It includes a corrugated copper outer conductor and a black polyethylene jacket for optimal performance.



Overview

High-Performance Communication Solution

This stranded copper communication cable is engineered for high-performance data transmission with a focus on low signal loss. Featuring a robust multi-layer construction, it includes a foam dielectric insulation and a corrugated copper outer conductor for superior shielding effectiveness. The durable black polyethylene jacket ensures long-lasting protection in various demanding communication applications.

Key Features

Performance Highlights

0 Low

Signal Loss

100 %

Shielding Effectiveness

Construction Details

Center Conductor	Stranded Copper
Insulation	Foam Dielectric
Outer Conductor	Corrugated Copper
Jacket Material	Black Polyethylene (PE)

Technical Specifications

Material Composition

- Stranded copper core for flexibility and conductivity
- Foam dielectric for optimized signal integrity
- Corrugated copper shielding for EMI protection
- Weather-resistant PE outer jacket

Applications

Suitable Applications	Telecommunications, Signal Transmission, Data Networking, Industrial Communication
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