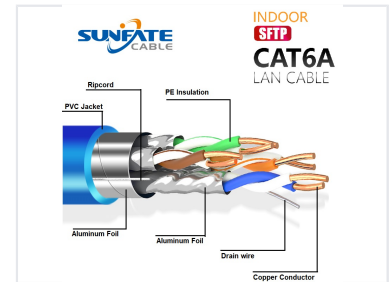


CAT6A Ethernet Cable

This CAT6A Ethernet cable is designed for high-performance networking applications. Its SFTP (Shielded Foiled Twisted Pair) construction provides enhanced protection against electromagnetic interference (EMI) and radio frequency interference (RFI).



ADDITIONAL IMAGES



Overview

High-Performance CAT6A Networking

This CAT6A Ethernet cable is engineered for demanding indoor networking environments, providing robust data transmission capabilities. Designed to support high-bandwidth applications including 10G Base-T, it features advanced shielding to minimize interference. The construction includes high-quality insulation and a durable PVC jacket, ensuring reliable performance and longevity in professional installations.

Construction

Conductor Material	BC, CCA
Shielding	Aluminum foil with pair shield and drain wire
Insulation	Skin-foam-skin insulation
Jacket Material	PVC
Outer Diameter	6.5 mm

Applications

Network Standards

- 10 Base-T
- 100 Base-T
- 1000 Base-T
- 10G Base-T
- 155M/622M/1.2G ATM
- VoIP
- ISDN
- Token Ring

Electrical Characteristics

Performance Parameters

Metric	Unit
Frequency	MHz
Impedance	ohm
RL	dB
Attenuation	<dB/100m
NEXT	dB/100m
ELFEXT	dB/100m
PS NEXT	dB/100m
PS ELFEXT	dB/100m
Delay Skew	ns/100m