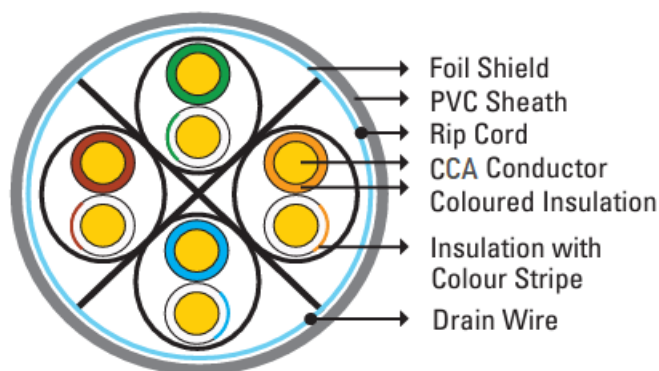


Product Specifications



Cat6 23AWG FTP Cable

Category 6, 4 Pair FTP ,23 AWG 1000 ft, black, outdoor

High quality outdoor ethernet cable or installation cable is used for setting up Gigabit Ethernet broadband networks.

Areas of use: IEEE 802.3, WiFi WLAN network, 10/100/1000Base-T, 10GBase-T, PoE, PoE+.

Yilian solid cables are the best twisted-pair cables in the market for transmitting data over local area Networks (LANs). These cables exceed performance requirements specified by the ANSI/TIA-568-B.1 /CENELEC EN 50288-6-1 /ISO/IEC 11801 Class E

As streaming video and multimedia over LAN are gaining popularity, users demand faster data transmission and reduced waiting time. YILIAN cables are ideal for simple, cost-effective and high-speed transmission performance. They support a higher signal-to-noise ratio, providing better reliability for current applications and higher data rates for future applications.

Product Classification

Portfolio	Guangdong Yilian
Product Type	Twisted pair cable
Regional Availability	EMEA

Construction Materials

- 4 Pairs Shielded Twisted Pair (FTP) Cable
- Conductor Metal: Solid Bare CCA
- Shield: Aluminum Polyester Foil
- Color Code: Gray
- Cable Diameter: 0.58 ± 0.01 mm
- Shield Thickness: 0.09 ± 0.01 mm Aluminum Foil
- Drain Wire Type: 0.41 ± 0.01 mm CU
- Conductor Diameter: 0.560mm Nominal, 23 AWG
- Insulation Diameter: 1.14 Nominal, Insulation Material: HD-PE
- Drain Wire: 26 AWG
- PE Central Cross separator

Outer cover

- Outer jacket diameter Polyethylene: Ø 6.2 mm | ± 0.2 mm
- Outer sheath material: PE, UV-resistant, weather and moisture protected
- Jacket Material: PVC UL94V-0
- Jacket Color: Black

Dimensions

Wooden cable coil of 305m

Certification

ANSI/TIA Category 6

ANSI/TIA-568-B.1

CENELEC EN 50288-6-1

ISO/IEC 11801 Class E

Environmental Specifications

Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F)

