



超五类四对双绞线

Cat5e Cable

● 产品特性 Product Features

高速传输:支持1Gbps的数据传输速率,满足多数应用需求。

低信噪比:采用优质材料和先进工艺,可有效降低信号干扰和噪音,提高传输质量和稳定性。

良好的耐久性:采用高质量的材料和严格的生产工艺,具有良好的耐磨性和耐腐蚀性,可以保证长期稳定的使用。

灵活性好:超五类四对非屏蔽双绞线柔软度好,容易弯曲和安装,适用于各种复杂的布线环境。

适用范围广:适用于各种网络设备和应用,包括计算机、路由器、交换机、IP电话、网络摄像头等。

High-speed transmission: Supports data transmission rates of up to 1Gbps, meeting the needs of most applications.

Low signal-to-noise ratio: Using high-quality materials and advanced technology, it can effectively reduce signal interference and noise, improve transmission quality and stability.

Good durability: Using high-quality materials and strict production processes, it has good wear and corrosion resistance, ensuring long-term stable use.

Good flexibility: The ultra-five category four-pair unshielded twisted pair has good flexibility, easy to bend and install, and is suitable for various complex wiring environments.

Wide applicability: Suitable for various network devices and applications, including computers, routers, switches, IP phones, network cameras, and more.

● 应用领域 Application Fields

企业内部网络,数据中心,IP电话网络,视频监控系統

Enterprise Internal Network, Data Center, IP Phone Network, Video Surveillance System

● 产品参数 Product Parameters

型号:BX-568B

材质:无氧铜+进口PE内层+环保PVC外皮

结构:4对8芯对绞

长度:305米

重量:10KG

颜色:灰色、白色、蓝色、黄色、棕色、红色

导体:24AWG 无氧铜

芯径:0.50MM

线径:5.1MM±0.2MM

Model: BX-568B

Material: Solid OFC conductor + HDPE Insulation + Ripcord +

Rohs pvc jacket

Structure: 4 pairs / 8 cores

Length: 1000FT(305m)

Weight: 10KG

Color: Gray,white, blue, yellow, brown, red

Conductor:24AWG Solid OFC conductor

Core diameter: 0.50MM

Wire diameter: 5.1MM±0.2MM

● 应用标准 Application Standards

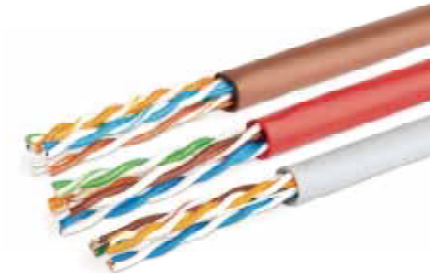
支持250MHZ宽带,支持千兆以太网应用。

符合YD/T 1019-2014通用布线国际标准;GB 50311-2007综合布线系统工程设计规范。

Supports 250MHz bandwidth.

Supports Gigabit Ethernet applications.

Complies with the YD/T 1019-2014 General Cabling International Standard and GB 50311-2007 Integrated Cabling System Engineering Design Specifications.



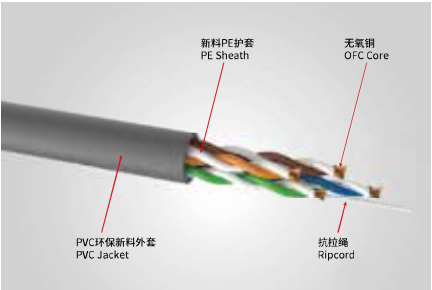
优化设计线对节距,减少衰减;通过成缆技术保持线对之间精确的平衡对称性,减少了线对串扰

导体采用24AWG高纯度无氧铜杆,具有低电阻、高传导特性

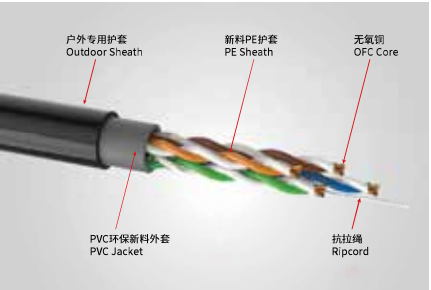
Optimized design of the wire pitch reduces attenuation; precise balance symmetry between wire pairs is maintained by stranding technology reducing crosstalk

The conductor is made of 24awg high-purity oxygen-free copper rod. Which has low resistance and high conductivity characteristics. between wire pairs .

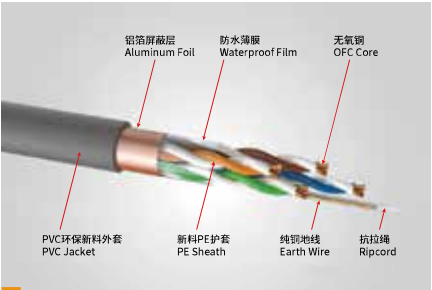
● 产品分类 Product Categories



超五类四对非屏蔽双绞线
Cat5e UTP Cable



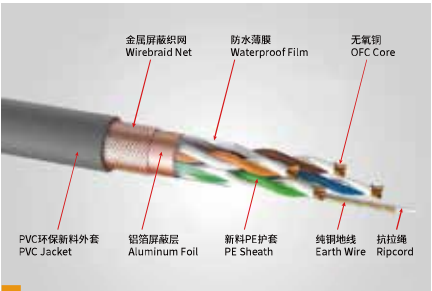
户外超五类四对非屏蔽双绞线
Outdoor Cat5e UTP Cable



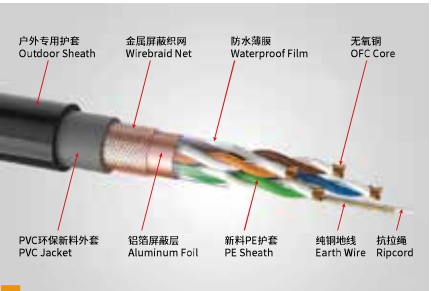
超五类四对单屏蔽双绞线
Cat5e FTP Cable



户外超五类四对单屏蔽双绞线
Outdoor Cat5e FTP Cable



超五类四对双屏蔽双绞线
Cat5e SFTP Cable



户外超五类四对双屏蔽双绞线
Outdoor Cat5e SFTP Cable