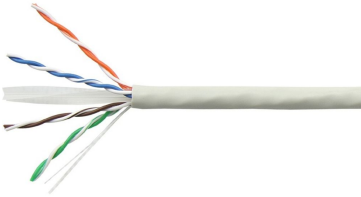


Copper Cable, Category 6, U/UTP, 23 AWG, CM, Reelspeed, 1000 ft, gray



## Product Classification

**Regional Availability** Asia | Australia/New Zealand

**Portfolio** NETCONNECT®

**Product Type** Twisted pair cable

## General Specifications

**ANSI/TIA Category** 6

**Cable Component Type** Horizontal

**Cable Type** U/UTP (unshielded)

**Conductor Type, singles** Solid

**Conductors, quantity** 8

**Jacket Color** Gray

**Pairs, quantity** 4

**Transmission Standards** ANSI/TIA-568.2-D | ISO/IEC 11801 Class E

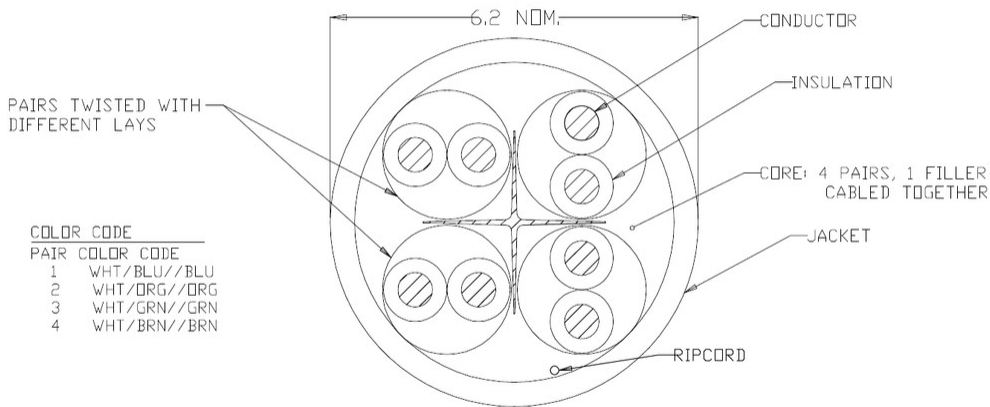
## Dimensions

**Cable Length** 304.8 m | 1000 ft

**Diameter Over Jacket, nominal** 6.401 mm | 0.252 in

**Conductor Gauge, singles** 23 AWG

## Cross Section Drawing



## Electrical Specifications

### Operating Voltage, maximum

80 V

### Remote Powering

Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A

## Material Specifications

### Conductor Material

Bare copper

### Jacket Material

PVC

## Environmental Specifications

### Flame Test Method

CM | IEC 60332-1

## Packaging and Weights

### Packaging Type

Reel

## Regulatory Compliance/Certifications

### Agency

### Classification

CHINA-ROHS

Below maximum concentration value

REACH-SVHC

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

ROHS

Compliant

