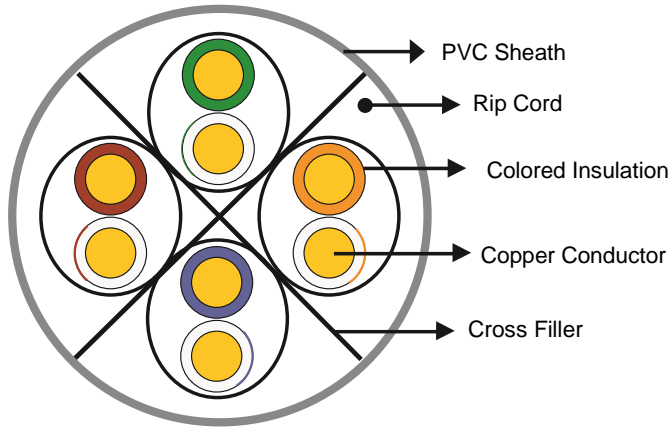


## Cat6 23AWG UTP



### Introduction

Sunet solid cables provide high-speed transmission, reduce waiting time and are ideal for high performance networks. They support a higher signal-to-noise ratio, providing better reliability for current applications and higher data rates for future applications.

### Product Description

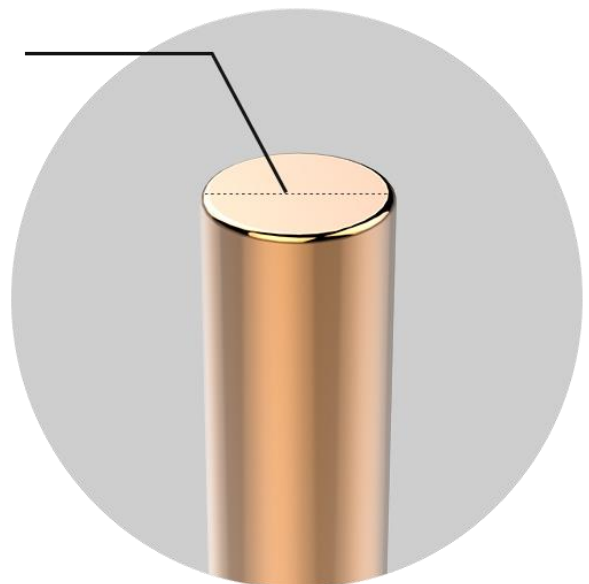
- SUNET 4Pair 23 AWG Cat 6 UTP PVC 250 MHz TIA/EIA 568.B
- Anti UV PVC jacket and cross filler
- Easy to use pull box 305m
- Pair colors : White-blue / Blue, White-orange / Orange, White-green / Green, White-brown / Brown
- Color of the outer coat: Gray

Solid copper core with a diameter of

**0.56mm**

#### 0.56mm

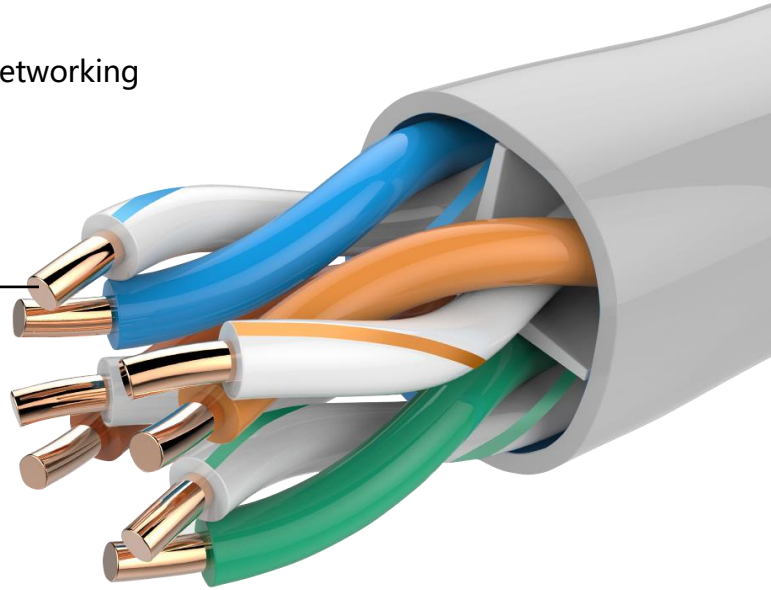
The 0.56mm copper core conforms to the 23AWG standard, and its full-length is absolutely 305 m.



Perfect choice for gigabit Ethernet networking

**1000**mbps

Featuring real signal and lossless data transmission, the Ethernet cable meets the current and future demand of data transmission.



## Application

- IEEE 802.3: 1000BASE-T (Gigabit Ethernet), 100BASE-TX, 10BASE-T
- ANSI/TIA/EIA 568.B
- ANSI X3.263: 100 Mb/s

## Technical Details

Description	Value
Conductor Diameter	0.56 mm
Conductor Type	Solid(Class 1), Round Annealed, Bare Copper
Insulation Material	PE
Insulation Thickness	0.22 mm
No. of Cores	8 Cores (4 Pairs)
Lay Length (Blue Pair)	10.1 mm
Lay Length (Orange Pair)	12.5 mm
Lay Length (Green Pair)	11mm
Lay Length (Brown Pair)	11.8 mm
Inner Separator Material	PE
Inner Separator Dimensions	(4.48 × 0.47) mm
Outer Sheath Material	PVC – Anti UV Coating
Outer Sheath Thickness	0.5mm
Approx. Overall Cable Diameter	6.4 mm
Quality Management Certificate	ISO9001, ISO14001, OHSAS18001