



Copper Cable, category 5e, 4 pair, SF/UTP, LSZH, 24 AWG solid, 500 m, white

## Product Classification

<b>Portfolio</b>	NETCONNECT®
<b>Product Type</b>	Twisted pair cable
<b>Regional Availability</b>	EMEA

## Standards And Qualifications

**EN50575 CPR Cable EuroClass** Eca

## Construction Materials

<b>Jacket Material</b>	Low Smoke Zero Halogen (LSZH)
<b>Conductor Material</b>	Bare copper
<b>Insulation Material</b>	Polyolefin
<b>Shield (Tape) Material</b>	Aluminum/Polyester

## Dimensions

<b>Cable Length</b>	500 m   1640 ft
<b>Diameter Over Jacket, nominal</b>	6.500 mm   0.256 in

## Electrical Specifications

<b>ANSI/TIA Category</b>	5e
<b>Operating Voltage, maximum</b>	80 V
<b>Transmission Standards</b>	ANSI/TIA-568-C.2   CENELEC EN 50288-6-1   ISO/IEC 11801 Class E

## General Specifications

<b>Cable Type</b>	SF/UTP (shielded)
<b>Packaging Type</b>	Reel
<b>Pairs, quantity</b>	4
<b>Cable Component Type</b>	Horizontal
<b>Jacket Color</b>	White
<b>Conductor Gauge, singles</b>	24 AWG
<b>Conductor Type, singles</b>	Solid
<b>Conductors, quantity</b>	8

## Regulatory Compliance/Certifications

**Agency**

RoHS 2011/65/EU  
CENELEC

**Classification**

Compliant  
EN 50575 compliant, Declaration of Performance (DoP) available

