# 64991030-01A | 64991030-01A



#### 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

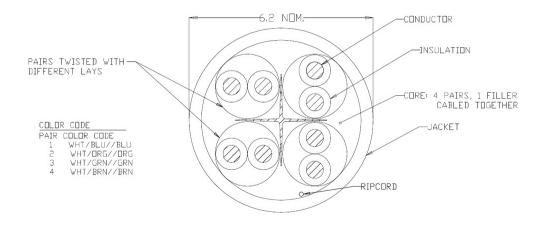
## Cross Section Drawing

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### **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
ROHS	Compliant

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