

Copper Cable, Category 6, U/UTP, 23 AWG, CM, Reel in a box, 1000 ft, blue

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 Blue

Pairs, quantity 4

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

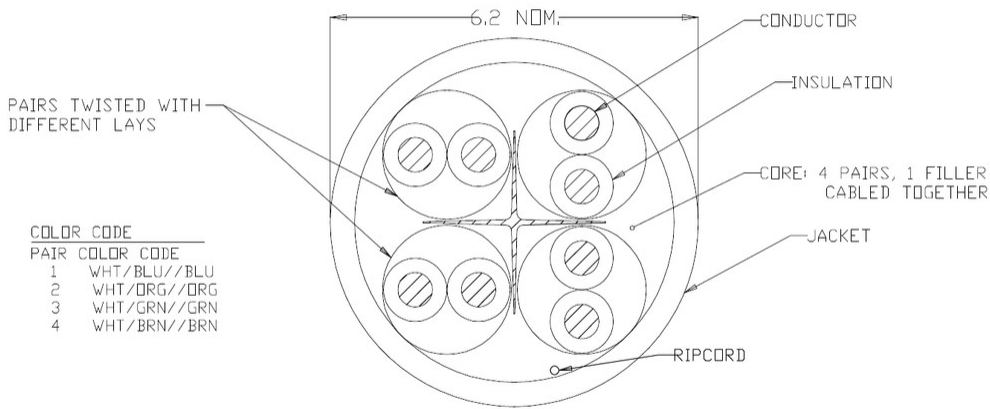
Dimensions

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

Nominal Velocity of Propagation (NVP)	69 %
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
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Packaging and Weights

Packaging Type	Reel in box
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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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UK-ROHS

Compliant

