64991030-01A | 64991030-01A





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, singlesSolidConductors, quantity8Jacket ColorGray

Pairs, quantity 4

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

Dimensions

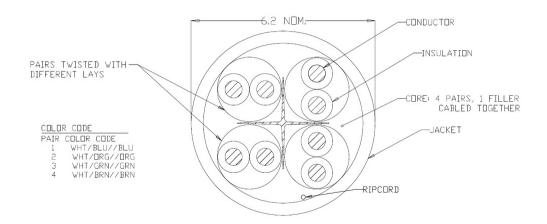
Cable Length304.8 m | 1000 ftDiameter Over Jacket, nominal6.401 mm | 0.252 in

Conductor Gauge, singles 23 AWG

Cross Section Drawing



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Electrical Specifications

Nominal Velocity of Propagation (NVP) 69% Operating Voltage, maximum $80 \lor$

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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UK-ROHS

Compliant

