219413-2

Copper Cable, category 5e, 4 pair, FTP, PVC, 24 AWG solid, 305 m pull-box, white

Product Classification

Regional Availability	EMEA
Portfolio	NETCONNECT®
Product Type	Twisted pair cable

General Specifications

ANSI/TIA Category	5e
Cable Component Type	Horizontal
Cable Type	F/UTP (shielded)
Conductor Type, singles	Solid
Conductors, quantity	8
Jacket Color	White
Pairs, quantity	4
Transmission Standards	ANSI/TIA-568-C.2	CENELEC EN 50288-3-1	ISO/IEC 11801 Class D

Dimensions

Cable Length	1000 ft	304.8 m
Diameter Over Jacket, nominal	0.24 in	6.096 mm
Conductor Gauge, singles	24 AWG

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

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219413-2

Material Specifications

Conductor Material	Bare copper
Insulation Material	Polyolefin
Jacket Material	PVC
Shield (Tape) Material	Aluminum/Polyester

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
EN50575 CPR Cable EuroClass Fire Performance	Eca

Packaging and Weights

Packaging Type	Pull box

Regulatory Compliance/Certifications

Agency	Classification
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

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