



Copper Cable, category 6, 4 pair, U/UTP Cable, PVC, 24 AWG solid, 305 m reel-in-box, gray

Product Classification

Portfolio	NETCONNECT®
Product Type	Twisted pair cable
Regional Availability	EMEA

Construction Materials

Jacket Material	PVC
Conductor Material	Bare copper
Insulation Material	Polyolefin

Dimensions

Cable Length	305 m 1000 ft
Cable Weight	25.00 lb/kft
Diameter Over Jacket, nominal	5.588 mm 0.220 in

Electrical Specifications

ANSI/TIA Category	6
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
Transmission Standards	ANSI/TIA-568-C.2 CENELEC EN 50288-6-1 ISO/IEC 11801 Class E

Environmental Specifications

Operating Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
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General Specifications

Cable Type	U/UTP (unshielded)
Packaging Type	Reel in box
Pairs, quantity	4
Cable Component Type	Horizontal
Jacket Color	Gray
Conductor Gauge, singles	24 AWG

1967075-2

Conductor Type, singles Solid
Conductors, quantity 8

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant

