



Horizontal Copper Cable, category 6, 4 pair, UTP, LSZH, 23 AWG, 305 m CommPak, white

OBSOLETE

This product was discontinued on: May 1, 2018

Replaced By:

884044214/10 CS34Z3 Category 6 U/UTP Cable, low smoke zero halogen, white jacket, 4 pair count, CS34Z3 WHT C6 4/23 U/UTP CPK 305M 1000 ft (305 m) length CommPak® box

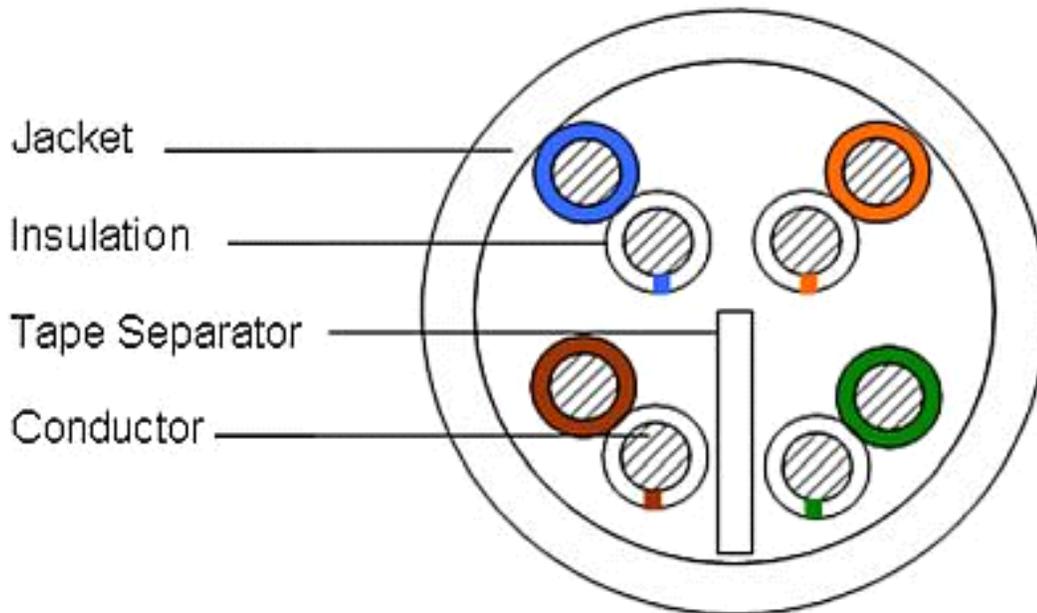
Product Classification

Portfolio	NETCONNECT®
Product Type	Twisted pair cable
Regional Availability	EMEA

Standards And Qualifications

EN50575 CPR Cable EuroClass Dca | s2 | d2 | a1

Cross Section Drawing



Construction Materials

Jacket Material	Low Smoke Zero Halogen (LSZH)
Conductor Material	Bare copper
Insulation Material	Polyolefin

Dimensions

Cable Length	305 m 1000 ft
Diameter Over Jacket, nominal	5.690 mm 0.224 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	CommPak® box
Pairs, quantity	4
Cable Component Type	Horizontal
Jacket Color	White
Conductor Gauge, singles	23 AWG
Conductor Type, singles	Solid
Conductors, quantity	8

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available

