219413-2 | CS24CM WHT C5E 4/24 F/UTP RIB 305M



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

Product Classification

 Regional Availability
 Asia | EMEA

 Portfolio
 CommScope®

 Product Type
 Twisted pair cable

General Specifications

ANSI/TIA Category 5e

Cable Component Type Horizontal

Cable TypeF/UTP (shielded)

Conductor Type, singles

Conductors, quantity

B

Jacket Color

White

Pairs, quantity

4

Transmission Standards ANSI/TIA-568.2-D | CENELEC EN 50288-3-1 | ISO/IEC 11801 Class D

Dimensions

Cable Length304.8 m | 1000 ftDiameter Over Jacket, nominal6.096 mm | 0.24 in

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

Material Specifications

Conductor Material Bare copper

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Insulation Material Polyolefin

Jacket Material PVC

Shield (Tape) Material Aluminum/Polyester

Environmental Specifications

Operating Temperature $-20 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (-4 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$

EN50575 CPR Cable EuroClass Fire Performance Eca

Flame Test Method CM | NEC Article 800 | UL 1685 | UL 444

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 UK-ROHS Compliant

