



**Product:** [XCB4](#)

Category 5 Cross Connect Cable, 4 Pair, U/UTP, CM

## Product Description

Category 5 Premise Cross Connect Cable (100MHz), 4 Pair, 24 AWG Solid Bare Copper Conductors, U/UTP, CM, PVC Jacket

## Technical Specifications

### Product Overview

Suitable Applications:	Cross-Connect, Interconnect
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### Construction Details

#### Conductor

Size	Stranding	Material	Number of Pairs
24 AWG	Solid	BC - Bare Copper	4

#### Insulation

Material	Nom. Insulation Diameter	Color Code
PVC - Polyvinyl Chloride	0.036 in (0.91 mm)	White/Blue Stripe & Blue/White Stripe, White/Orange Stripe & Orange/White Stripe, White/Green Stripe & Green/White Stripe, White/Brown Stripe & Brown/White Stripe

Table Notes:	Overall Nominal Diameter: 0.144 in
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### Mechanical Characteristics

#### Temperature

UL Temperature
60°C

#### Bend Radius

Stationary Min.	Installation Min.
1 in (25 mm)	1 in (25 mm)

Max. Pull Tension:	30 lbs (14 kg)
Bulk Cable Weight:	19 lbs/1000ft

### Standards and Compliance

Flammability / Reaction to Fire:	UL 1685 (UL Loading)
NEC / UL Compliance:	Cross-Connect
Data Category:	Category 5
European Directive Compliance:	EU Directive 2015/863/EU (RoHS 2 amendment), REACH, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE), REACH: 2020-01-16
APAC Compliance:	China RoHS II (GB/T 26572-2011)
Other Standard Compliance(s):	Meets Category 5 transmission performance requirements as specified by TIA/EIA 568 B-2

### History

Update and Revision:	Revision Number: 0.210 Revision Date: 12-15-2021
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#### Variants

Item #	Color	Putup Type	Length	UPC
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XCB4 000K500		Flat Box	500 ft	612825060796
XCB4 000K500		Flat Box	500 ft	612825060796
XCB4 0001000	Black	Reel	1,000 ft	612825060802
XCB4 0001000	Black	Reel	1,000 ft	612825060802

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