

## XCB4 Multi-Conductor - B-Plus Cross-Connect Wire



For more Information  
please call

1-800-Belden1



### General Description:

CAT5 (100MHz), 4-Pair, U/UTP-Unshielded, Premise Cross-Connect Cable, 24 AWG solid bare copper conductors, PVC insulation

### Usage (Overall)

Suitable Applications: Cross-Connect, Interconnect

### Physical Characteristics (Overall)

#### Conductor

AWG:

# Pairs	AWG	Stranding	Conductor Material
4	24	Solid	BC - Bare Copper

Total Number of Conductors: 8

#### Insulation

Insulation Material:

Insulation Material	Dia. (in.)
PVC - Polyvinyl Chloride	0.036

#### Overall Cable

Overall Nominal Diameter: 0.139 in.

#### Pair

Pair Color Code Chart:

Number	Color
1	blue & White/blue
1	orange & white/orange
1	green & white/green
1	brown & white/brown

### Mechanical Characteristics (Overall)

UL Temperature Rating: 60°C

Bulk Cable Weight: 19 lbs/1000 ft.

Min. Bend Radius/Minor Axis: 1 in.

Min. Bend/Installation: 1.400 in.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

NEC/(UL) Specification: UL444

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 08/19/2005

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

CA Prop 65 (CJ for Wire & Cable): Yes

MII Order #39 (China RoHS): Yes

Other Specification: Meets Category 5 NEXT performance requirements as specified by TIA/EIA 568 B-2

#### Flame Test

UL Flame Test: UL1685 UL Loading

#### Plenum/Non-Plenum

Plenum (Y/N): No

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### Reference (Overall)

Previous Part Number: 22208270. 22208271

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
XCB4 000K500	500 FT	13.000 LB	NONE		CAT5 4PR X-CONN KOC
XCB4 0001000	1,000 FT	16.000 LB	NONE		CAT5 4PR X-CONN REEL

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