

## XCB1 Multi-Conductor - B-Plus Cross-Connect Wire

For more Information  
please call

1-800-Belden1



### General Description:

CAT5 (100MHz), 1-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
1	24	Solid	BC - Bare Copper

Total Number of Conductors: 2

#### Insulation

Insulation Material:

Insulation Material
PVC - Polyvinyl Chloride

#### Overall Cable

Overall Nominal Diameter: 0.036 x 0.072 in.

#### Pair

Pair Color Code Chart:

Number	Color
1	White & White w/Blue Band

### Mechanical Characteristics (Overall)

UL Temperature Rating: 60°C

Bulk Cable Weight: 5 lbs/1000 ft.

Min. Bend Radius/Minor Axis: 1 in.

Min. Bend/Installation: 1 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

### Reference (Overall)

Previous Part Number: 22208250, 22208253, 22208226, 22208228

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### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
XCB1 A4W1000	1,000 FT	4.000 LB	WHITE/RED & RED/WHITE		CAT5 1PR XCONN REEL
XCB1 D87K1000	1,000 FT	4.000 LB	BLUE/WHITE & WHITE/BLUE		CAT5 1PR X-CONN KOC
XCB1 D87K1000B	305 MT	2.135 LB	BLUE/WHITE & WHITE/BLUE		CAT5 1PR X-CONN KOC
XCB1 D87K1007	1,000 FT	4.000 LB	BLUE/WHITE & WHITE/BLUE		CAT5 1PR X-CONN KOC
XCB1 D871000	1,000 FT	4.000 LB	BLUE/WHITE & WHITE/BLUE		CAT5 1PR X-CONN REEL
XCB1 D921000	1,000 FT	4.000 LB	BLUE/RED & RED/BLUE		CAT5 1PR X-CONN REEL

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