

## 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: 0.914 x 1.829 mm

**Pair**

Pair Color Code Chart:

Number	Color
1	White & White w/Blue Band

**Mechanical Characteristics (Overall)**

UL Temperature Rating: 60°C

Bulk Cable Weight: 7.441 Kg/Km

Min. Bend Radius/Minor Axis: 25.400 mm

Min. Bend/Installation: 25.400 mm

**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

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

**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

**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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