

## 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. (mm)
PVC - Polyvinyl Chloride	0.914

**Overall Cable**

Overall Nominal Diameter: 3.531 mm

**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: 28.276 Kg/Km

Min. Bend Radius/Minor Axis: 25.400 mm

Min. Bend/Installation: 35.560 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

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

<b>MII Order #39 (China RoHS):</b>	Yes
<b>Other Specification:</b>	Meets Category 5 NEXT performance requirements as specified by TIA/EIA 568 B-2

**Flame Test**

<b>UL Flame Test:</b>	UL 1685 UL Loading
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**Plenum/Non-Plenum**

<b>Plenum (Y/N):</b>	No
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**Reference (Overall)**

<b>Previous Part Number:</b>	22208270. 22208271
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**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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