

## XCZ1 Multi-Conductor - Z Cross-Connect Wire

For more Information  
please call

1-800-Belden1



### General Description:

CAT3 (16MHz), 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 Cabling Color Code Chart:

Color
BLUE & WHITE
WHITE & BLUE

Overall Nominal Diameter: 0.036 x 0.072 in.

### Mechanical Characteristics (Overall)

UL Temperature Rating:	60°C
Bulk Cable Weight:	5 lbs/1000 ft.
Max. Recommended Pulling Tension:	15 lbs.
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 3 transmission 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: 22208010, 22208067, 22208068

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
XCZ1 D87500	500 FT	3.500 LB	BLUE/WHITE & WHITE/BLUE		CAT3 1PR X-CONN REEL
XCZ1 D921000	1,000 FT	4.000 LB	BLUE/RED & RED/BLUE		CAT3 1PR X-CONN REEL (SMI80)
XCZ1 E031000	1,000 FT	4.000 LB	BLUE/YELLOW & YELLOW/BLUE		CAT3 1PR X-CONN REEL
XCZ1 E031000B	1,001 FT	4.003 LB	BLUE/YELLOW & YELLOW/BLUE		CAT3 1PR X-CONN REEL

Revision Number: 1 Revision Date: 08-14-2013

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