



REPRESENTATIVE IMAGE

Product: [XCZ1](#)

Category 3 Cross Connect Cable, 1 Pair, U/UTP, PVC Jacket

Product Description

Category 3 Premise Cross Connect Cable (16MHz), 1 Pair, U/UTP, 24 AWG Solid Bare Copper Conductors, PVC Jacket

Technical Specifications

Product Overview

| | |
|------------------------|-----------------------------|
| Suitable Applications: | Cross-Connect, Interconnect |
|------------------------|-----------------------------|

Construction Details

Conductor

| Size | Stranding | Material | No. of Pairs |
|--------|-----------|------------------|--------------|
| 24 AWG | Solid | BC - Bare Copper | 1 |

Insulation

| Material |
|--------------------------|
| PVC - Polyvinyl Chloride |

| | |
|--------------|------------------------------------|
| Table Notes: | Overall Nominal Diameter: 0.072 in |
|--------------|------------------------------------|

Mechanical Characteristics

Temperature

| UL Temperature |
|----------------|
| 60°C |

Bend Radius

| Stationary Min. | Installation Min. |
|-----------------|-------------------|
| 1 in (25 mm) | 1 in (25 mm) |

| | |
|--------------------|-----------------|
| Max. Pull Tension: | 15 lbs (6.8 kg) |
| Bulk Cable Weight: | 5 lbs/1000ft |

Standards and Compliance

| | |
|----------------------------------|---|
| Flammability / Reaction to Fire: | UL 1685 (UL Loading) |
| NEC / UL Compliance: | Cross-Connect |
| Data Category: | Category 3 |
| European Directive Compliance: | EU Directive 2015/863/EU (RoHS 2 amendment), REACH, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE), REACH: 2020-01-16 |
| APAC Compliance: | China RoHS II (GB/T 26572-2011) |

History

| | |
|----------------------|--|
| Update and Revision: | Revision Number: 0.363 Revision Date: 04-29-2024 |
|----------------------|--|

Part Numbers

Variants

| Item # | Color | Putup Type | Length | UPC |
|--------------|-----------------------|------------|----------|--------------|
| XCZ1 D921000 | Blue/Red and Red/Blue | Reel | 1,000 ft | 612825060888 |

| | | | | |
|---------------|-----------------------------|------|----------|--------------|
| XCZ1 D921000 | Blue/Red and Red/Blue | Reel | 1,000 ft | 612825060888 |
| XCZ1 D87500 | Blue/White and White/Blue | Reel | 500 ft | 612825060895 |
| XCZ1 D87500 | Blue/White and White/Blue | Reel | 500 ft | 612825060895 |
| XCZ1 E031000 | Blue/Yellow and Yellow/Blue | Reel | 1,000 ft | 612825060871 |
| XCZ1 E031000 | Blue/Yellow and Yellow/Blue | Reel | 1,000 ft | 612825060871 |
| XCZ1 E031000B | Blue/Yellow and Yellow/Blue | Reel | 1,000 ft | |
| XCZ1 E031000B | Blue/Yellow and Yellow/Blue | Reel | 1,000 ft | |

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