



## UC1DDD2-09 | UNC5-YL

**Uniprise Category 5e U/UTP Patch Cord, RJ45 to RJ45, 4-pair, Non-Plenum, Yellow Jacket**

### Dimensions

|                      |               |
|----------------------|---------------|
| Cord Length, maximum | 100 ft   30 m |
| Cord Length, minimum | 1 ft   1 m    |

### Electrical Specifications

|                        |          |
|------------------------|----------|
| ANSI/TIA Category      | 5e       |
| dc Resistance, maximum | 0.30 ohm |
| Safety Voltage Rating  | 300 V    |

### Environmental Specifications

|                       |                                      |
|-----------------------|--------------------------------------|
| Environmental Space   | Non-plenum                           |
| Flammability Rating   | UL 94 V-0                            |
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
| Safety Standard       | cETL   ETL                           |

### General Specifications

|                                |                    |
|--------------------------------|--------------------|
| Cable Type                     | U/UTP (unshielded) |
| Interface, connector A         | RJ45 plug          |
| Interface, connector B         | RJ45 plug          |
| Jacket Color                   | Yellow             |
| Brand                          | Uniprise®          |
| Interface Feature, connector A | Standard           |
| Interface Feature, connector B | Standard           |
| Package, quantity              | 1                  |
| Pairs, quantity                | 4                  |

### Mechanical Specifications

|                               |                              |
|-------------------------------|------------------------------|
| Conductor Type                | Stranded                     |
| Material Type                 | Copper alloy   Polycarbonate |
| Outlet/Module Contact Plating | Precious metals              |
| Plug Insertion Life, minimum  | 750 times                    |
| Plug Retention Force, minimum | 133 N   30 lbf               |
| Wiring                        | T568B                        |

### Wiring Diagram

|            | Connector A  | Connector B  |
|------------|--------------|--------------|
| Position 1 | White/Orange | White/Orange |
| Position 2 | Orange       | Orange       |
| Position 3 | Lt. Green    | Lt. Green    |
| Position 4 | Blue         | Blue         |
| Position 5 | Lt. Blue     | Lt. Blue     |
| Position 6 | Green        | Green        |
| Position 7 | Lt. Brown    | Lt. Brown    |
| Position 8 | Brown        | Brown        |

## Regulatory Compliance/Certifications

**Agency**

RoHS 2002/95/EC  
ISO 9001:2008

**Classification**

Compliant  
Designed, manufactured and/or distributed under this quality management system



## Included Products

CC4659944/BU | 5EJ4/UNC5 YELLOW BULK REEL (Product Component—not orderable) — DataPipe® 5EJ4 Category  
5e U/UTP Cable, non-plenum, yellow jacket, 4 pair count, bulk length, reel