

**UC1BBB2-0C | UNC6-GY****Uniprise Category 6 U/UTP Patch Cord, RJ45 to RJ45, 4-pair, Non-Plenum, Gray Jacket**

Ordering Details

| Complete Part Number | Complete Description Code | Cord Length |
|----------------------|---------------------------|-------------|
| UC1BBB2-0CF005 | UNC6-GY-5FT | 5 ft |
| UC1BBB2-0CF010 | UNC6-GY-10FT | 10 ft |
| UC1BBB2-0CF020 | UNC6-GY-20FT | 20 ft |
| UC1BBB2-0CF025 | UNC6-GY-25FT | 25 ft |

Product Classification

| | |
|-----------------------|-------------------------|
| Portfolio | Uniprise® |
| Product Type | Twisted pair patch cord |
| Regional Availability | North America |

Dimensions

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

Electrical Specifications

| | |
|------------------------|----------|
| ANSI/TIA Category | 6 |
| 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 | Gray |
| Brand | Uniprise® |
| Interface Feature, connector A | Standard |
| Interface Feature, connector B | Standard |
| Package Quantity | 1 |

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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 | Classification |
|-----------------|--|
| RoHS 2011/65/EU | Compliant |
| ISO 9001:2008 | Designed, manufactured and/or distributed under this quality management system |



Included Products

CC8869444/BU | 6EJCM/UNC6 GRAY BULK REEL (Product Component—not orderable) — Uniprise 6EJCM Category 6 U/UTP Cable, non-plenum, gray jacket, 4 pair count, bulk length, reel