# BC1AAA2-08 | DO NOT USE - THIS PRODUCT NOW EXISTS AS AN ITEM

Uniprise Ultra 10® Category 6A U/UTP Patch Cord, Snagless, White Jacket (Pack of 10)

## Product Classification

| | |
|---|---|
| **Regional Availability** | North America |
| **Portfolio** | Uniprise® |
| **Product Type** | Twisted pair patch cord |
| **Product Brand** | Ultra 10® |
| **Product Series** | BC |

## General Specifications

| | |
|---|---|
| **ANSI/TIA Category** | 6A |
| **Cable Type** | U/UTP (unshielded) |
| **Conductor Type** | Solid |
| **Interface, Connector A** | RJ45 plug |
| **Interface Feature, connector A** | Standard |
| **Interface, Connector B** | RJ45 plug |
| **Interface Feature, connector B** | Standard |
| **Jacket Color** | White |
| **Pairs, quantity** | 4 |
| **Wiring** | T568B |

## Dimensions

| | |
|---|---|
| **Cable Assembly Length, minimum (ft)** | 7 |
| **Cable Assembly Length, maximum (ft)** | 25 |

## Wiring Diagram



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| | 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 |

## Electrical Specifications

| | |
|---|---|
| **dc Resistance, maximum** | 0.3 ohm |
| **Safety Voltage Rating** | 300 V |

## Ordering Tree

BC □□□□ - 9 10 11 12 [0][1][F][0][5][0]

**Outlet Color** (9)

| | |
|---|---|
| 0 | Not applicable |
| 1 | Black |
| 2 | Blue |
| 3 | Gray |
| 4 | Green |
| 5 | Ivory |
| 6 | Orange |
| 7 | Red |
| 8 | White |
| 9 | Yellow |
| B | Lilac |

**Jacket Color** (10)

| | |
|---|---|
| 1 | Black |
| 2 | Light blue |
| 3 | Dark gray |
| 4 | Spring green |
| 5 | Ivory |
| 6 | Orange |
| 7 | Red |
| 8 | White |
| 9 | Yellow |
| B | Lilac |
| C | Gray |
| K | Pink |
| L | Violet |
| M | Green |
| Z | Blue |

**UOM** (11)

| | |
|---|---|
| F | Foot |
| M | Meter |
| N | Inch |

**Length** (12)

XXX

**Notes**

- Cords > 1m are authorized for use in channels and are an effective standalone method used to connect active devices
- Cords < 1m are also valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords

## Material Specifications

| | |
|---|---|
| **Contact Plating Material** | Precious metals |
| **Material Type** | Copper alloy \| Polycarbonate |



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## Mechanical Specifications

| | |
|---|---|
| **Plug Insertion Life, minimum** | 750 times |
| **Plug Retention Force, minimum** | 133 N \| 29.9 lbf |

## Environmental Specifications

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

## Packaging and Weights

| | |
|---|---|
| **Packaging quantity** | 10 |

## Regulatory Compliance/Certifications

| **Agency** | **Classification** |
|---|---|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

## Included Products

| | | |
|---|---|---|
| CC8469644/BU<br>UNC10G YELLOW 4/24 Bulk | – | Ultra 10® UNC10G Category 6A U/UTP Cable, non-plenum, yellow jacket, 4 pair count, bulk length, reel |



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