



UC1BBB2-06 | UNC6-OR

**Uniprise Category 6 U/UTP Patch Cord, RJ45 to RJ45, 4-pair, Non-Plenum, Orange Jacket**

## 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	Orange
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

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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

CC8863844/BU | 6EJCM/UNC6 ORANGE BULK REEL (Product Component—not orderable) — Uniprise 6EJCM Category 6 U/UTP Cable, non-plenum, orange jacket, 4 pair count, bulk length, reel