

BC1DD2

Base Product



Uniprise Category 5e U/UTP Patch Cord, RJ45 to RJ45, 4-pair, Non-Plenum (Pack of 10)

OBSOLETE

This product was discontinued on: **March 31, 2017**

Replaced By:

C0155D2

CommScope® Cat 5e U/UTP RJ45 Patch Cord, Non-Plenum

Product Classification

Regional Availability

North America

Portfolio

Uniprise®

Product Type

Twisted pair patch cord

Product Series

BC

Ordering Note

Cords < 1 m are 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 | Cords > 1 m are authorized for use in channels and are an effective standalone method used to connect active devices

General Specifications

ANSI/TIA Category

5e

Cable Type

U/UTP (unshielded)

Conductor Type

Stranded

Interface, Connector A

RJ45 plug

Interface Feature, connector A

Standard

Interface, Connector B

RJ45 plug

Interface Feature, connector B

Standard

Pairs, quantity

4

Wiring

T568B

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Dimensions

Cable Assembly Length Range (m)	1 – 8
Cable Assembly Length Range (ft)	1 – 25
Compatible Conductor Gauge, stranded	24 AWG

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

Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

Material Specifications

Contact Plating Material	Precious metals
Material Type	Copper alloy Polycarbonate

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

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Flammability Rating UL 94 V-0

Safety Standard ETL | cETL

Packaging and Weights

Packaging quantity 10

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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