# NCC34UZDB

**Base Product** 

#### NCC Cat 6 UTP, LSZH, Plug-to-Plug, Class Dca

#### **OBSOLETE**

This product was discontinued on: December 31, 2024

Replaced By:

NCC44UZDB NCC Cat 6A UTP, LSZH, Plug-to-Plug, Class Dca

#### **Product Classification**

Regional Availability EMEA

Portfolio NETCONNECT®

Product Type Twisted pair patch cord

Product Series NCC

**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 6

Cable Type U/UTP (unshielded)

Conductor Type Solid

Interface, Connector A MP-6AU-PLUG

Interface Feature, connector A Standard

Interface, Connector B MP-6AU-PLUG

Interface Feature, connector B Standard

Jacket Color Blue | White

Pairs, quantity 4

**Transmission Standards** IEEE 802.3bt Type 4

Wiring T568B

**Dimensions** 

Cable Assembly Length Range (m) 1 – 100

COMMSC PE°

# NCC34UZDB

Cable Assembly Length Range (ft)

1 - 328

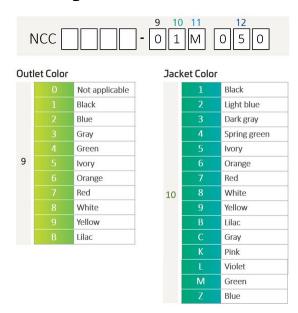
**Diameter Over Jacket** 

5.72 mm | 0.225 in

Compatible Conductor Gauge, solid

23 AWG

### Ordering Tree



11	M	Meter
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#### 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

**Phosphor Bronze** 

### Material Specifications

Conductor Material

Contact Plating Material Gold over nickel

Mechanical Specifications

Plug Insertion Life, minimum 750 times

### **Environmental Specifications**

**Operating Temperature**  $-20 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  ( $-4 \,^{\circ}\text{F}$  to  $+140 \,^{\circ}\text{F}$ )

EN50575 CPR Cable EuroClass Fire Performance Dca

Environmental Space Low Smoke Zero Halogen (LSZH)

Safety Standard UL 1863

Packaging and Weights

Packaging quantity

**COMMSCOPE®** 

# NCC34UZDB

# Regulatory Compliance/Certifications

Agency Classification

CENELEC EN 50575 compliant, Declaration of Performance (DoP) available

CENELEC