## NCC37UZJB

## NCC Cat 6 UTP, Riser, Plug-to-SL Jack, (Black), Class Dca

### Product Classification

Regional Availability India

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

Information Outlet ColorBlack| WhiteInterface, Connector AMP-6AU-PLUG

Interface Feature, connector A Standard

Interface, Connector B SL110 Jack, UTP

Interface Feature, connector B Standard

Jacket Color Blue | Green | Orange | Purple | Red | Slate | Violet | White | Yellow

Pairs, quantity 4

**Transmission Standards** IEEE 802.3bt Type 4

Wiring T568B

#### **Dimensions**

Cable Assembly Length Range (m) 1 - 100

Cable Assembly Length Range (ft) 1 - 328

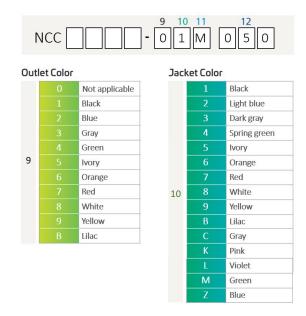
**Diameter Over Jacket** 5.74 mm | 0.226 in

Compatible Conductor Gauge, solid23 AWGCompatible Conductor Gauge, stranded23 AWG



## NCC37UZJB

## Ordering Tree



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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

## Material Specifications

**Conductor Material** Phosphor Bronze

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 Riser

Safety Standard UL 1863

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Agency Classification

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

**COMMSCOPE®** 

# NCC37UZJB

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant

