NCC37UZDB

NCC Cat 6 UTP, LSZH, Plug-to-Plug, 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

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 | 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

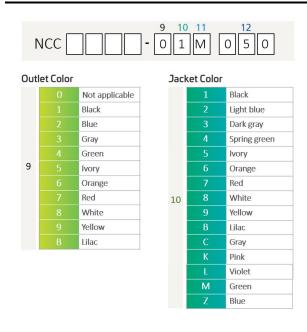
Diameter Over Jacket 5.74 mm | 0.226 in

Compatible Conductor Gauge, solid23 AWGCompatible Conductor Gauge, stranded23 AWG

Ordering Tree



NCC37UZDB



UOM 11 M Meter 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

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 Doa

Environmental Space Low Smoke Zero Halogen (LSZH)

Safety Standard UL 1863

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Agency	Classification
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance

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ROHS UK-ROHS Compliant Compliant



