NCC31URJB

Base Product

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

OBSOLETE

This product was discontinued on: December 31, 2024

Product Classification

Regional Availability Asia

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 | Slate | White

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

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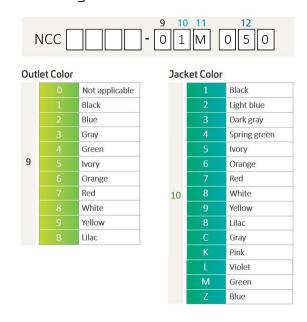
NCC31URJB

Diameter Over Jacket 5.84 mm | 0.23 in

Compatible Conductor Gauge, solid 23 AWG

Compatible Conductor Gauge, stranded 23 AWG

Ordering Tree





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

EN50575 CPR Cable EuroClass Fire Performance Dca

Environmental Space Riser

Safety Standard UL 1863

Packaging and Weights

Packaging quantity

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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

ROHS Compliant UK-ROHS Compliant

