NPP6AUZDB

Base Product



NPP RJ45 Patch Cord, category 6A, Unshielded, LSZH, Eco-packaging

- High-performance patch cords exceeding industry standards supporting NETCONNECT channel specifications
- Standardized transparent, slim-line boots provides consistent patch cord appearance and supports highest density applications
- Colored clips are available to fit the transparent boot, eliminating the need of multiple colors for matching every jacket color
- Colored pull latch tabs are available for easier plug release handling from the modular jack

Product Classification

Regional Availability EMEA

Portfolio NETCONNECT®

Product Type Twisted pair patch cord

Product Series NPC

Ordering Note 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 6A

Cable Type U/UTP (unshielded)

Conductor Type Solid

Interface, Connector ARJ45 plugInterface Feature, connector AStandardInterface, Connector BRJ45 plug

Interface Feature, connector B Standard

Jacket Color Black | Blue | Green | Orange | Red | Slate | White | Yellow

Pairs, quantity 4

Transmission Standards IEEE 802.3bt Type 4

Wiring T568B

Dimensions

Cable Assembly Length Range (m) 1-30Cable Assembly Length Range (ft) 4-100

COMMSC PE®

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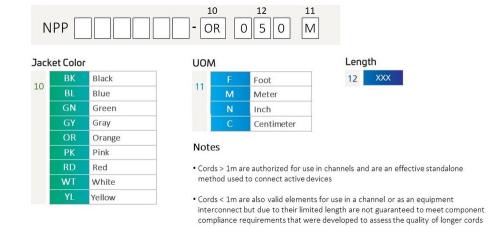
Cable Assembly Length Range (cm) 100 – 999

Cable Assembly Length Range (in) 48 - 999

Diameter Over Jacket 7.24 mm | 0.285 in

Compatible Conductor Gauge, solid 24 AWG

Ordering Tree



Mechanical Specifications

Plug Insertion Life, minimum 750 times

Environmental Specifications

Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F)

Relative Humidity Up to 93%, non-condensing

Acid Gas Test Method IEC 60754-2

Environmental Space Low Smoke Zero Halogen (LSZH)

Flame Test Method IEC 60332-3-22

Safety Standard Anatel | UL 1863

Smoke Test Method IEC 61034-2

Packaging and Weights

Packaging Material Eco-friendly, single-use plastics-free

Packaging quantity 1



NPP6AUZDB

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

RCM Compliant to electrical safety & telecommunications requirements

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

ROHS Compliant UK-ROHS Compliant





Included Products

2843018-3 MP-6AU-Boot-71-1

6-2843008-1 MP-6AU-Plug-B-1 Integrated Boot and Pair Manager for MP-6AU, size 71, transparent

Modular Plug, Category 6A/6, Unshielded, Cond Insulation OD - 0.79mm, 100 pcs