NPP06SZDB



NPP RJ45 Patch Cord, category 6, Shielded, 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
Asia | 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 6

Cable Type S/FTP (shielded)

Conductor TypeStrandedInterface, Connector ARJ45 plugInterface Feature, connector AStandardInterface, Connector BRJ45 plug

Interface Feature, connector B Standard

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

Pairs, quantity 4

Transmission Standards IEEE 802.3bt Type 4

Wiring T568B

Dimensions

Cable Assembly Length Range (m)1-30Cable Assembly Length Range (ft)4-100Cable Assembly Length Range (cm)100-999

Page 1 of 3



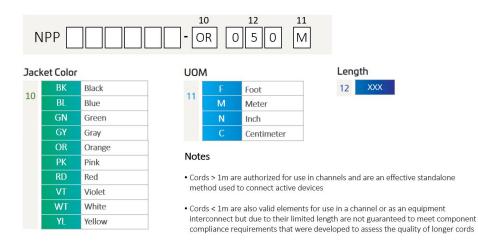
NPP06SZDB

Cable Assembly Length Range (in) 48 – 999

Diameter Over Jacket 5.84 mm | 0.23 in

Compatible Conductor Gauge, stranded 26 AWG

Ordering Tree



Mechanical Specifications

Plug Insertion Life, minimum 750 times

Environmental Specifications

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

Relative Humidity Up to 93%, non-condensing

Environmental Space Low Smoke Zero Halogen (LSZH)

Safety Standard UL 1863

Packaging and Weights

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

Packaging quantity 1

Regulatory Compliance/Certifications

Agency Classification

RCM Compliant to electrical safety & telecommunications requirements



COMMSCOPE®

NPP06SZDB

Included Products

2843032-3 MP-Boot-S/SL-AB

6-2111989-3 MP-6S-C-1

- Modular Plug Shielded Slim-Line Boot for Category 6A/6 and Category 5e EMT Plugs, 4.7 to 6.0 mm, transparent
- Modular Plug Kit, category 6, shielded, 8-position, 5.7 7.0 mm max cable jack OD, 100/bag

