



Part Number

NTPC6E YY XX

NITRO 6 PATCH CORD

APPLICATION

Nitrotel's Nitro 6 Patch Cords are designed to be used in typical Category 6 channel applications.

FEATURES

- Available in different EIA/TIA568C2 compatible colors.
- Available in standard lengths (custom lengths available).
- Slim boot to accommodate use in high density switches, routers, and other electronics.

STANDARDS COMPLIANCE

Nitro 6 system components meet or exceed the Category 6/Class E requirements for channel/component level performance per EIA/TIA568C2 and ISO/IEC 11801-B Components certified per cULus, NOM and ACA requirements.

PHYSICAL SPECIFICATIONS

Dimensions: 3, 5, 7, 10, 15, and 25 foot lengths.

Materials: Plug body is high-impact, fire-retardant plastic rated UL 94V-0. Spring wire contacts are high quality plated with 50 µi of gold for maximum life.

Color: Matching color boots.

CONSIDERATIONS

- TIA-EIA channel performance limits the total length of work area and equipment room cords to 32 feet (10 meters) per EIA/TIA568C2 or 88.6 feet (27 meters) in a MUTOA Application.
- A variety of colors for color-coding and organizing.

TYPICAL SPECIFICATION

Nitro 6 patch cords shall meet or exceed the requirements for Category 6 described in EIA/TIA568C2 as well as the Class E requirements described in ISO/IEC 11801-B. The patch cords shall be stranded UTP, with an 8-position modular plug on each end. The cords shall meet EIA/TIA568C2. All plastics used in construction of the connector bodies shall be fire-retardant with a UL flammability rating of 94V-0.

PART NUMBERS

Nitro 6 Patch Cords with matching boots

3-foot length

5-foot length

7-foot length

10-foot length

15-foot length

25-foot length

Part No.

NTPC6E03 XX

NTPC6E05 XX

NTPC6E07 XX

NTPC6E10 XX

NTPC6E15 XX

NTPC6E25 XX

WH - WHITE

GR - GRAY

BK - BLACK

BU - BLUE

RD - RED

GN - GREEN

YL - YELLOW



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