

Cable
Link 6 Cables
NEXTSPEED®Link 6 UTP Cable



Features

- Sweep Tested from 1-500 MHz
Guaranteed Headroom Over TIA and ISO Category 6
Small O.D. allows More Cables per Conduit/Pathway
Backward Compatible to Category 5e, 5 and 3

Ordering Information

Table with 4 columns: Description, Color, Catalog Number, UPC Number. Row 1: NEXTSPEED®Link 6, 4-Pair, UTP Cable, Plenum, White, C6RPEW, 662620214337

Listings

ANSI/TIA/EIA-568-C.2 (Category 6 Component)
UL Listed and Tested
NEC Article 800 Compliant
UL Verified Performance

Specifications

Table with 2 columns: Specification, Value. Rows include Wire (23 AWG Bare Solid Copper), Primary Insulation (CMP: FEP, CMR: Polyolefin), Cabling (4 Unshielded Twisted Pairs), Outer Jacket (Low Smoke PVC), Inner Jacket (PVC).

Performance

Table with 2 columns: Verifications, IEEE 802.3af (PoE)

Applications

Data Centers: Multi Gigabit Between Devices
PoE Applications
Bandwidth Intense Processing

Accessories

Table with 2 columns: NEXTSPEED Jacks, Category 6; NEXTSPEED Patch Panel, Category 6; NEXTSPEED Patch Cords, Category 6. Row 1: HXJ6W, P6Exx (xx=Ports), PCXxx* (xx=Color) (*=Standard Length)

Table with 9 columns: Freq. (MHz), Ins. loss (dB/100m), NEXT (dB/100m), PSNEXT (dB/100m), ACR (dB), PSACR (dB), ELFEXT (dB), PSELFEXT (dB), Return loss (dB). Rows include TIA/EIA-568-C.2 Category 6 Compliant and ISO/IEC 11801, 2nd ed. Category 6 Compliant data.

* Frequencies beyond the TIA and ISO requirements are for information only.

