

HydraX™ Category 6

U/UTP 24AWG Patch Cords



HydraX™ Category 6 U/UTP unshielded patch cords are manufactured with high quality unshielded 4-pair Cat. 6 stranded cable. Available in both PVC or LSOH jacket.

The snagless design prevents tab breakage and the slim type boot for high-density applications.

Features & Standards

Meets ANSI/TIA-568-C.2 Category 6 and ISO 11801 Class E channel requirements

Backwards compatible to all lower rated category components

RoHS compliant

Applications

10 BASE-T, 100 BASE-TX Fast Ethernet, 1000 BASE-T Gigabit Ethernet (IEEE 802.3)

155/622 Mbps ATM

Broadband/baseband Analog Video

Voice over internet protocol (VoIP)

SPECIFICATION

Cable Conductor	24AWG stranded bare copper
Cross-filler	PE
Shielding	N/A
Cable Diameter	5.80 ± 0.2mm
Cable Outer Jacket	PVC or LSZH
Plug Type	RJ45
Plug Contacts	50 µm Gold plated
Type of Strain Relief	Molding Type
Durability of Plug	750 cycles

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ORDERING INFORMATION

Product Description	Part Number
C6 U/UTP 24awg Patch cord, PVC Jacket Blue, 0.5m	PC-C006C1005-BL
C6 U/UTP 24awg Patch cord, LSOH Jacket Grey, 0.5m	PC-C006C2005-GY
C6 U/UTP 24awg Patch Cord, PVC Jacket Grey, 1.5m	PC-C006C1015-GY
C6 U/UTP 24awg Patch Cord, LSOH Jacket Red, 1.5m	PC-C006C2015-RD
C6 U/UTP 24awg Patch Cord, PVC Jacket Yellow, 15m	PC-C006C1150-YL
C6 U/UTP 24awg Patch Cord, PVC Jacket Blue, 15m	PC-C006C1150-BL

** PC-CAABCDXXX-YY

1) AA= Constructure (00/U-UTP, 01/U-FTP, 10/F-UTP, 11/F-FTP, 21/S-FTP)

2) B = Category (5e, 6, 6a..)

3) C = Conductor size (C/standard AWG, R/small AWG, S/Solid cable)

4) D = Type of Jacket (0/PE ; 1/PVC ; 2/LSOH)

5) XXX = Length (015/1.5m, 030/3m, 100/10m)

6) YY = Color code (WH/White, RD/Red, YL/Yellow, GY/Grey, BL/Blue)