

HydraX™ Category 6A

S/FTP 26AWG Patch Cords



HydraX™ Category 6a S/FTP shielded patch cords are manufactured using high quality shielded 4-pair Cat. 6a 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

HydraX™ 10G Cat. 6A patch cords tested for transmission speeds up to 500 MHz.

Meets ANSI/TIA-568-C.2 Category 6A

Backwards compatible to all lower rated category components

RoHS compliant

Applications

Ethernet 10G Base-T

Data Center consolidation and server virtualization

Broadband/baseband Analog Video

Voice over internet protocol (VoIP)

SPECIFICATION

Cable Conductor	26AWG stranded bare copper
Cross-Filler	PE
Shielding-1	Aluminum mylar foil tape on each single pair
Shielding-2	Tinned copper braiding
Cable Diameter	6.00 ± 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
C6A S/FTP 26awg Patch cord, PVC Jacket Red, 1.0m	PC-C216AC1010-RD
C6A S/FTP 26awg Patch cord, LSOH Jacket Yellow, 1.5m	PC-C216AC2015-YL
C6A S/FTP 26awg Patch cord, LSOH Jacket Grey, 3.0m	PC-C216AC2030-GY
C6A S/FTP 26awg Patch cord, LSOH Jacket White, 10m	PC-C216AC2100-WH

** 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)