

## HydraX™ Category 6A

### F/FTP 26AWG Patch Cords



*HydraX™ Category 6a F/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

#### Insulation

Skin-Foam-Skin(HDPE for skin,foam PE)

#### Shielding-1

Aluminum mylar foil tape on each single pair

#### Shielding-2

Drain wire and overall shield with Al-laminated plastic foil

#### Cable Diameter

6.10 ± 0.3mm

#### Cable Outer Jacket

PVC or LSOH

#### Plug Type

RJ45

#### Plug Contacts

50 µm Gold plated

#### Type of Strain Relief

Molding Type

#### Durability of Plug

750 cycles

## HydraX™ Category 6A

### F/FTP 26AWG Patch Cords

#### ORDERING INFORMATION

| Product Description                                  | Part Number      |
|------------------------------------------------------|------------------|
| C6A F/FTP 26awg Patch cord, PVC Jacket Red, 1.0m     | PC-C116AC1010-RD |
| C6A F/FTP 26awg Patch cord, LSOH Jacket Yellow, 1.5m | PC-C116AC2015-YL |
| C6A F/FTP 26awg Patch cord, LSOH Jacket Grey, 3.0m   | PC-C116AC2030-GY |
| C6A F/FTP 26awg Patch cord, LSOH Jacket White, 10m   | PC-C116AC2100-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)