

Cat 6a S/FTP Patch Cable

Connectix Category 6a S/FTP Patch Cable offers the performance characteristics required by the Category 6a Standard. When used in conjunction with Connectix Category 6a RJ45 Jacks and a Category 6a network the user will get a link performance exceeding Category 6a requirements. Available in a variety of colours, allowing patch leads to be made to your exact requirements.

Features & Benefits

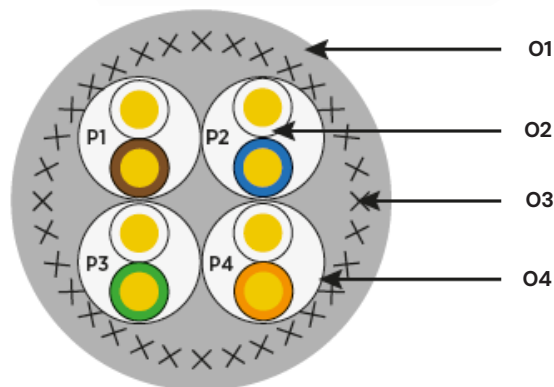
- Suitable for 10 Gigabit Ethernet applications
- Stranded copper cores
- Highly flexible



Cable Specifications	
Conductor	Bare Copper Wire
Insulation	Polyethylene
Shielding	Aluminium Foil Mylar
Jacket Material	LSZH
Jacket Thickness (mm)	0.6
Jacket Diameter (mm)	6.0 + 0.2
Conforms To	IEEE 802.3: 10Base-T; 100Base-T; 1000Base-T 10GBase-T standards: ANSI/TIA 568: ISO/IEC 11801. IEC 61156-5.; EN 50173-1; EN50288-10 RoHS 2002/95/EC
Electrical Specifications	
Conductor Resistance	7/0.16BC; Max. 148 ohms/km at 20°C
Insulation Resistance	Min 10 mega ohms/m at 20°C
Capacitance Unbalance (Pair to Ground)	<330 pF/100m

Cable Colour Code **			
Grey	01	Yellow	06
White	02	Orange	07
Blue	03	Purple	08
Green	04	Black	09
Red	05	Pink	10

Diagram



O1 Jacket	P1: White & Brown
O2 Polyethylene	P2: White & Blue
O3 Braiding	P3: White & Green
O4 Shielding	P4: White & Orange

Ordering Information

Description	Part Number
Cat 6a S/FTP Patch Cable 350m	001-003-007-**