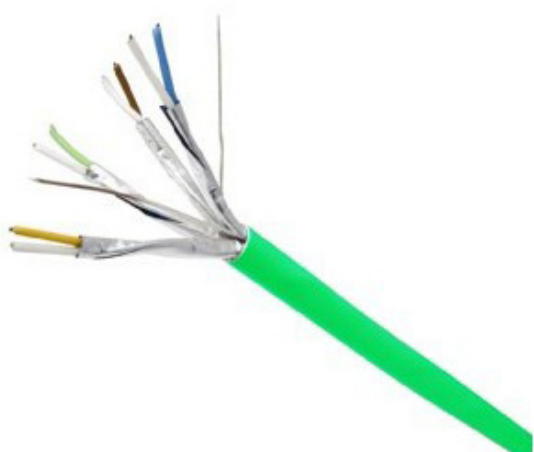


Connectix Cabling Systems™

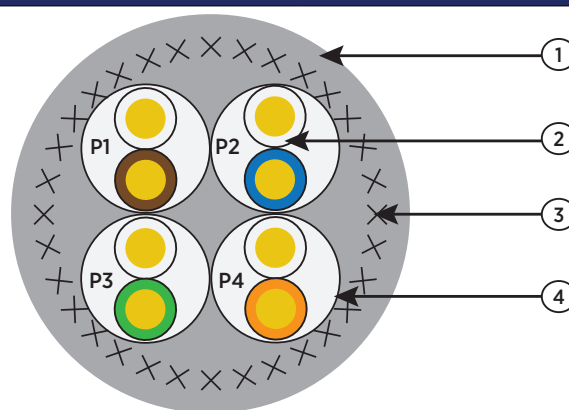
Cat 6A S/FTP Patch Cable



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.



Diagram



1. Jacket
2. 4PCS
3. Braiding
4. Shielding

P1: White & Brown
P2: White & Blue
P3: White & Green
P4: White & Orange

Cable Specification

Conforms to	IEEE 802.3: 10Base-T; 100Base-T; 1000Base-T 10GBase-T standards: ANSI/TIA 568C: ISO/IEC 11801 2nd ed. IEC 61156-5 2nd ed.; EN 50173-1; EN 50288-10 RoHS2002/95/EC
Conductor	Bare copper wire
Insulation	Polyethylene
Shielding	Aluminium Foil Mylar
Jacket Material	LSOH
Jacket Thickness	0.6mm
Jacket Diameter	6.0 + 0.2mm

Ordering Information

Product Description	Part Number
Cat 6A S/FTP Patch Cable 500m Reel	001-003-007-**
Cat 6A S/FTP Patch Cable 350m Box	001-003-007-***

Cable Colour Code **

Grey	51	Yellow	66
White	52	Orange	57
Blue	53	Purple	58
Green	54	Black	59
Red	65	Pink	60

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/100 m

Cable Colour Code ***

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