

PATCH CORD CAT6A S/FTP 4P, LSZH



Description

Augmented Category (Cat 6A) Screened Fully Shielded Twisted Pair (SFTP), is a standardized cable for 10 Gigabit Ethernet and other network protocol that is backward compatible with Cat 5/5e and Cat 3 cable standards. It supports 10 GB/s transmission in accordance with the IEEE802.3an standard. Cat 6A SFTP patch cable has twisted pairs, individual wire shielding and an outer screening for maximum protection against electromagnetic interference (EMI). Cat 6A is a 500MHz cabling system that allows 10 GB/s application. Cat 6A SFTP patch cable is terminated in 8-position 8-conductor (8P8C) modular connectors. It is ideal for applications in automotive, communications, consumer, data, industrial and instrumentation.

CORD Construction

- Fully shielded twisted pair
- Terminated in 8-position 8-conductor (8P8C) modular connectors.
- Individual wire shielding.
- Outer Braid Screening.
- Flex Stranded Cable.
- Low smoking, Free halogen, no corrosive gasses.

Standards

Smoke density	IEC 61034-1/-2, EN 61034-1/-2, VDE 0482-1034-1/-2 - applies to FRNC/LSOH.
Zero halogen, no corrosive gases	IEC 60754-1/-2, EN 60754-1/-2, VDE 0482-754-1/-2.
EMC	Shielded.
Cat./Class	Cat.6A, Class EA for 10GBase-T.
Flame propagation	IEC 60332-1/-2, EN 60332-1-2, VDE 0482-332-1-2.
Standards	IEC 61935-2:2010 (Cat.6A) ISO/IEC 11801:2001 / Amd.1:2008 and Amd.2:2010 (Class EA) EN 50173-1:2011

Ordering Information

Part Numbers Per Color							
Length	Gray	Green	Yellow	Red	Blue	Black	White
- 0.5 m	1010401	1010421	1010441	1010461	1010481	1010501	1010521
- 1.0 m	1010402	1010422	1010442	1010462	1010482	1010502	1010522
- 2.0 m	1010403	1010423	1010443	1010463	1010483	1010503	1010523
- 3.0 m	1010404	1010424	1010444	1010464	1010484	1010504	1010524
- 4.0 m	1010405	1010425	1010445	1010465	1010485	1010505	1010525
- 5.0 m	1010406	1010426	1010446	1010466	1010486	1010506	1010526
- 6.0 m	1010407	1010427	1010447	1010467	1010487	1010507	1010527
- 7.0 m	1010408	1010428	1010448	1010468	1010488	1010508	1010528
- 8.0 m	1010409	1010429	1010449	1010469	1010489	1010509	1010529
- 9.0 m	1010410	1010430	1010450	1010470	1010490	1010510	1010530
- 10.0 m	1010411	1010431	1010451	1010471	1010491	1010511	1010531
- 15.0 m	1010412	1010432	1010452	1010472	1010492	1010512	1010532
- 20.0 m	1010413	1010433	1010453	1010473	1010493	1010513	1010533