

CAT 6A SFTP LOCKABLE PATCH CORD

Features:

- High Speed 10G
- Lockable Patch Cord
- 4 Pair 26 AWG Standard
- High Grade RJ45 Connector
- Available in 1m, 2m, 3m, 5m, 10m, 15m, 20m & 25m
- Complies to ANSI/TIA 568.2-D Standard
- Available in Grey Color



High Speed 10 Gigabit S/FTP Patch Cable Grey, LSZH, CAT6A are manufactured using high quality over all shielded and each pair Foiled Category 6A 4 Pair Stranded cable. It is highly recommended for Datacenter and where the physical security is a prime importance. Auto lock the jack by inserting the lockable patch cord.

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Mechanical Specifications

Conductor AWG	:	26
Conductor Material	:	Stranded Bare Copper
Type of Cable	:	S/FTP
Number of Pairs	:	4
Application	:	Indoor
Insulation Diameter	:	1.05±0.05mm
Insulation Material	:	Foam Skin PE
Insulation Thickness	:	0.26mm
Shield Material (each pair)	:	Aluminum Polyester tape
Shield Material (Overall Braiding)	:	Aluminum Magnesium Alloy wire
Jacket Type	:	LSZH
Cable Diameter	:	6.2±0.02mm
Jacket color	:	Grey

Electrical Specifications

Mutual Capacitance	:	5.6 nF per 100 m
Conductor DC Resistance	:	14Ω / 100m
Capacitance Unbalance	:	330 pF per 100 m
Resistance Unbalance	:	4%
Impedance	:	100Ω ± 15%
Frequency	:	500MHz
Maximum Insertion Loss	:	54.4
Minimum NEXT	:	28.4 - 29.8
Minimum Return loss	:	9.5
Minimum ACR-F	:	13.8
Minimum PSNEXT	:	31.8
Minimum PSACRF	:	10.8
Minimum TCL	:	23
Minimum coupling attenuation	:	41

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Minimum PSANEXT : 52
 Minimum PSAACRF : 24.2

Environmental Specifications

Operating Temperature: -10° C to +60° C

Storage Temperature: -20° C to +70° C

Compliances / Certifications

Compliant to ANSI/TIA 568.2-D Standard

Ordering Information

Part No:	Description
NYS-CPC-CAT6A-SFTP-SL-XX	High Speed 10 Gigabit 26AWG S-FTP Single End Lockable Patch Cord Grey, LSZH, C6A
NYS-CPC-CAT6A-SFTP-DL-XX	High Speed 10 Gigabit 26AWG S-FTP Double End Lockable Patch Cord Grey, LSZH, C6A
	01 / 02 / 03 / 05 / 10 / 20 / 25 = METER LENGTH
E.g. NYS-CPC-CAT6A-SFTP-DL-01	