



# estelan

## Category 6A

### Patch Cord with LED

High Speed Cat6A Patch Cable LSZH, Category 6A delivers optimal transmission and networking performance with reduced insertion loss. These are high-performance components available in a variety of lengths and colors, designed to meet or exceed Cat6A specifications. Conductors are securely crimped with RJ45 plug to deliver superior performance. Special LED functionality, enables end to end tracing of the patch cord.

#### Features & Benefits

- 24 / 28 AWG Stranded flexible cable
- High performance RJ-45 Connectors with 50m Gold Plated contacts
- Flexible Strain Relief Boot
- Soft latch-cover design for ease of handling
- Complies to ANSI/TIA-568.2-D Standard
- Special LED function with more than 500hrs life for connection tracing

#### Regulatory Compliances/Certifications

- RoHS Directive (2011/65/EU+2015/863/EU)
- UL Listed (E325735)

#### Specifications

Mechanical Specifications	
Conductor AWG	24 / 28
Conductor Material	Stranded Bare Copper
Type of Cable	Unshielded & Shielded
Number of Pairs	4
Application	Indoor
Jacket Type	LSZH
Cable Diameter (mm)	5.9 - 24 AWG 3.8 - 28 AWG

## Environmental Specifications

Installation Temperature	0°C to 50°C
Storage Temperature	-20°C to + 70°C
Operating Temperature	-10°C to + 60°C

## Ordering Information

Part Code	Description
NXPCC6AS5Z28WH03LD	Category 6A 10Gigabit 28AWG S/FTP Patch Cord, LSZH, White, 3 Meters,LED

## Product code Configurator

	Type	Category	Shielding	Outer Sheath	Cond. Size	Color	Length	Spl. Feature
<b>NX</b>	<b>PC</b>	<b>C6A</b>	<b>S5</b>	<b>Z</b>	<b>28</b>	<b>WH</b>	<b>03</b>	<b>LD</b>
	PC- Patch Cord	C6A -CAT6A	UX - Unshielded	R- CMR	24-24AWG	GY-Gery	01 - 1 Meter	LD - LED
			S5 - S/FTP	Z - LSZH	28-28AWG	WH-White	20 - 20 Meters	
							X5 - 0.5 Meters	

01/042023

The information given herein, including drawings, illustrations and schematics are intended for illustration purposes only and is believed to be reliable. However, Sterlite Technologies makes no warranties to its accuracy or completeness and disclaims any liability in connection with its use. Sterlite Technologies obligations shall be only set forth in Sterlite Technologies standard terms and conditions of the sale and in no case, Sterlite Technologies be liable for any incidental, indirect or consequential damages arising out of sale, resale, use or misuse of the product.

Users of Sterlite Technologies products should make their own evaluation to determine the suitability of such each product for the specific application.