



## Network Cable Copper

### LinkIT Patch S/FTP Cat6 White 5m

LSZH AWG 27 Snagless Halogenfree

Product number: STP-6HHF-050

## Product Description

Network cable for home, small and medium-sized businesses. Cat.6 cables are used in installations where transmission speed requirements do not exceed 1Gbps, and do not change in the future. Can handle 1Gbps speed and 250MHz band width (10Gbps over shorter distances).

## Main Specifications

<b>Brand</b>	LinkIT
<b>Color</b>	White
<b>Length (m)</b>	5
<b>Category</b>	Cat.6
<b>Connector type 1</b>	RJ-45 M (8P8C)
<b>Connector type 2</b>	RJ-45 M (8P8C)
<b>Conductor material</b>	Copper
<b>Cable shielding</b>	S/FTP - braided shielding/foiled twisted pairs
<b>Cable type</b>	S/FTP
<b>Conductor design</b>	Stranded

## Extended Specifications

<b>AWG wire size</b>	27
<b>Transmission speed</b>	1000Mbps
<b>Frequency (Mhz)</b>	250
<b>Cable structure</b>	4 x 2 AWG 27/7 Twisted pair
<b>Locking type</b>	Snagless
<b>NVP value</b>	69%

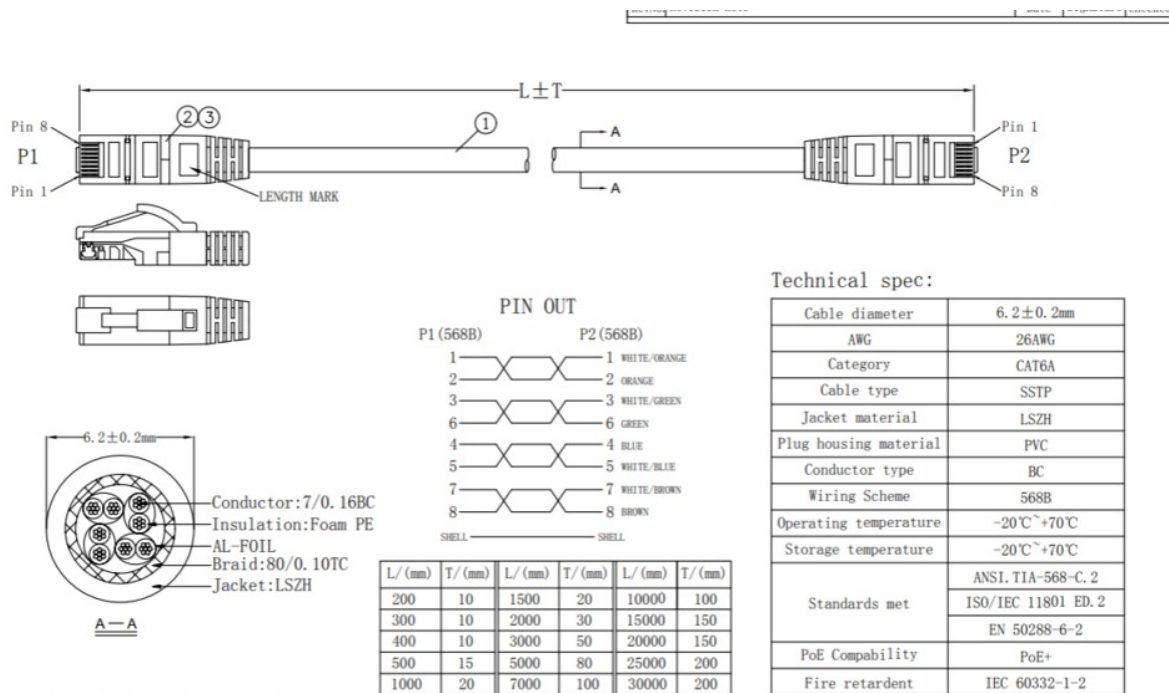


Jacket material	LSZH
Anti-kink sleeve	Moulded
Pin Assignment	568B-568B
Halogenfree	✓
Fire retardant version	✓
Connector contact plating	50 µin (1,27 µ) gull belegg
Certifications	CE, RoHS

## Single packaging

Unit	PCE
Quantity	1
Height (cm)	16
Width (cm)	10
Length(cm)	1,5

## Dimensional Sketches



- NOTES:
- 100% Conduction, Short Circuit And Misalignment Test
  - RoHS & REACH Compliant
  - Printing: CAT6A SFTP LSZH 26AWG × 4P PATCH VERIFIED TO ANSI TIA-568-C.2 & ISO/IEC 11801 ED. 2 & EN 50288-6-2 & IEC 60332-1-2

Itemref	Quantity	Title/Name, designation, material, dimension etc	Article NO./Reference
⑤ MOLDED	PVC		
② CONNECTOR	RJ45 8P8CS, Nickel Plated Shell, Pin Gold-Plated 50µ"		
① CABLE	SSTP CAT6A (7/0.16BC*1P+A)*4+B (80/0.10TC) LSZH/JACKET, OD: 6.2 ± 0.2MM		
NO.	MATERIAL	DESCRIPTION	QTY. UNIT

Designed by	Check by	Approved by - date	File name	Date	Scale
HELEN	HELEN	2023.09.08		2023.09.08	FREE
ANGLE:		SSTP CAT6A 26AWG BC LSZH JACKET, PIN SOU" GOLD		Edition 1 Sheet 1/1	

