



Network Cable Copper

LinkIT Patch S/FTP Cat6a Grey 0.5m
AWG 26 | LSZH

Product number: APC-005MB-GY
EI-number: 6955453

Product Description

Cat.6a cables are used for all installations where one needs robust infrastructure that can handle high loads and is designed for the future. Complies with Cat.6a, manages 10Gps speed and 500MHz bandwidth. Suitable for use in data center. PoE and PoE + are supported for cable bundles up to 100 cables, PoE ++ Type3 and 4 are supported for cable bundles up to 72 cables.

Main Specifications

Brand	LinkIT
Color	Grey
Length (m)	0,5
Category	Cat.6a
Connector type 1	RJ-45 male (8P8C)
Connector type 2	RJ-45 male (8P8C)
Conductor material	Copper
Cable shielding	S/FTP - braided shielding/foiled twisted pairs
Cable type	S/FTP
Conductor design	Stranded

Extended Specifications

AWG wire size	26
Transmission speed	10Gbps
Frequency (Mhz)	500
Cable structure	4 x 2 AWG 26/7 Twisted pair
Locking type	Snagless



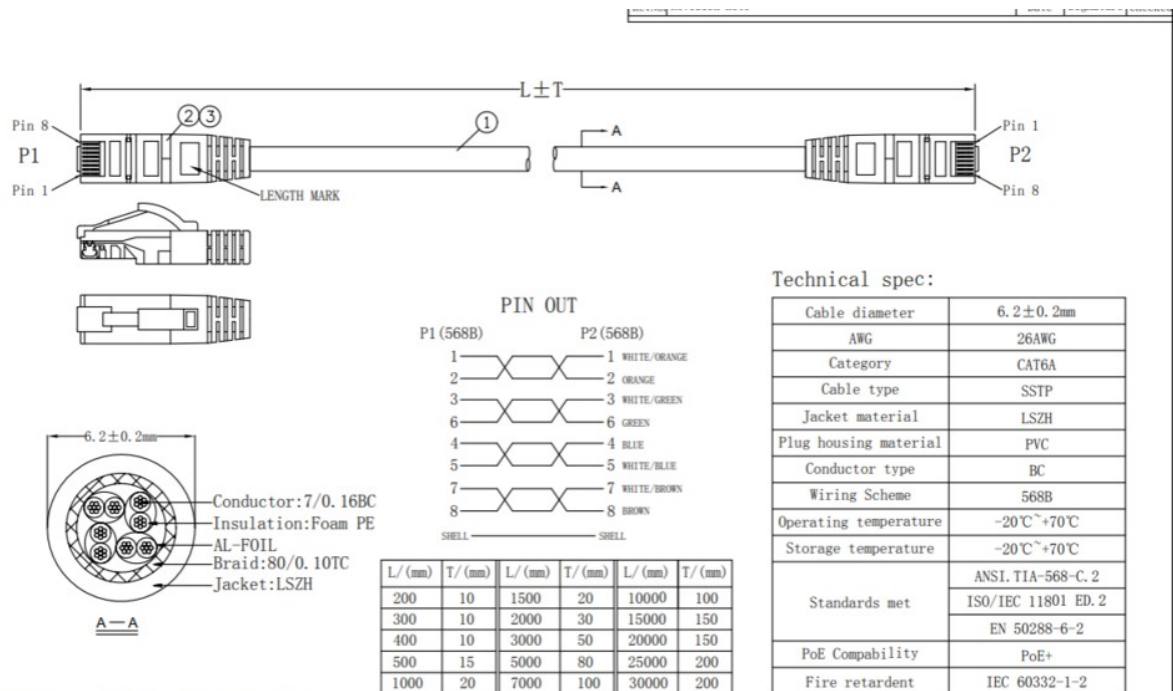
NVP value	76%
Jacket material	LSZH
Anti-kink sleeve	Moulded
Pin Assignment	568B-568B
Halogenfree	✓
Oil resistant	✗
Fire retardant version	✓
Connector contact plating	Gold plated 50u
Certifications	CE, RoHS

Single packaging

Unit	PCE
Quantity	1
Height (cm)	1
Width (cm)	1
Length(cm)	0,15
Weight (kg)	0,03
Gross Weight (kg)	3E-05
Volum (dm³)	0




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

NO.	MATERIAL	DESCRIPTION	QTY.	UNIT
③	MOLDED	PVC		G
②	CONNECTOR	RJ45 8P8CS, Nickel Plated Shell, Pin Gold-Plated 50u"	2	PCS
①	CABLE	SSTP CAT6A (7/0.16BC*1P+A)*4+B (80/0.10TC) LSZH/JACKET, OD: 6.2 ± 0.2MM	L	MM

Item ref	Quantity	Title/Name, designation, material, dimension etc	Article NO./Reference
Designed by FLY	Check by HELEN	Approved by - date 2023.09.08	File name Date 2023.09.08
ANGLE: 	UNIT: MM	SSTP CAT6A 26AWG BC LSZH JACKET, PIN 50U" GOLD	Scale FREE
			Edition 1
			Sheet 1/1

