



inLine

# **INLINE® PATCH CABLE SLIM**

# Cat.6A, S/FTP, TPE (LSZH) flexible, PoE, Yellow

The InLine® patch cable Slim, Cat.6A, S/FTP, TPE (LSZH), PoE, sets standards in terms of performance and flexibility. With S/FTP shielding at pair and cable level, it guarantees first-class signal integrity and minimises electromagnetic interference.

The TPE (LSZH) sheathing not only makes the cable extremely flexible, but also safe for use in enclosed spaces, as it does not emit any halogen-containing vapours in the event of fire. In combination with its PoE capability, it not only enables the transmission of data, but also the power supply for PoE-capable devices. Perfectly suited for professional use in offices, data centres and other business-critical environments.

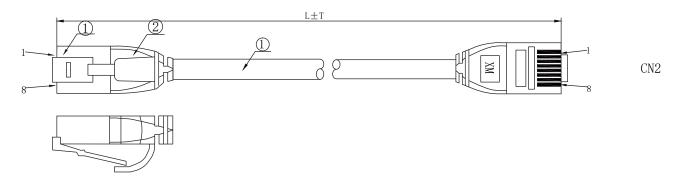
Article height: 1,2 cm Article width: 1,5 cm Assignment: 1:1 Brand: InLine® Colour: Yellow Conductor material: CU (copper) Data transmission rate: 10 Gb/s Round cable slim Design: Gold plated contacts: Yes Operation temperature: -20 to +75 °C Outer diameter: 4.5 mm Packing: Retail Cat.6A Patch cable category: PoE/PoE+/PoE++: Yes TPE (LSZH) Sheath: Shielding: S/FTP (PiMf) RJ45 plug straight Side A: Side B: RJ45 plug straight Signal: Network -20 to +75 °C Storage temperature: Cat.6A Type: Type of packaging: InLine® bag 20103A Wire size: AWG 28

- · Patch cable Slim
- · S/FTP Shielded Foiled Twisted Pair
- Fulfils the Cat. 6a requirement up to 500MHz
- 2x RJ45 plugs, moulded, with latching nose protection
- Blue coloured plug for differentiation
- TPE jacket
- LSZH Low Smoke Zero Halogen: In the event of fire, the cable does not emit any halogen-containing vapours and is therefore safer than conventional halogen-containing cables, for use in enclosed spaces
- PoE Power over Ethernet
- Conductor material CU (copper)

Item No.	Length	EAN	
74933Y	0,30 m	4043718335619	
74955Y	0,50 m	4043718335626	
74901Y	1 m	4043718335633	
74914Y	1,50 m	4043718335640	
74902Y	2 m	4043718335657	
74903Y	3 m	4043718335664	
74905Y	5 m	4043718335671	
74907Y	7,50 m	4043718335688	
74900Y	10 m	4043718335695	
74915Y	15 m	4043718335701	
74920Y	20 m	4043718335718	
74925Y	25 m	4043718335725	
74930Y	30 m	4043718335732	







3	OVER MOLD	75A PVC	2
2	PLUG	RJ45 8P8C SHIELDED Plug PIN GOLD PLATED 3U", THE SHELL PLATED NICKEL, COLOUR: TRANSPARENT BLUE	2
1	CABLE	S/FTP CAT. 6A 28AWG(BC+AL-FOIL)*4P+ BRAID(AL-MG) JACKET:TPE-LSZH OD:4.5±0.2mm	1
NO.	PARTS NAME	SPECIFICATION STANDARD	QT'Y

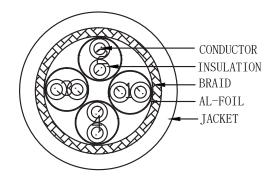
### NOTE:

- 1. ELECTRICAL TEST: 100% OPEN SHORT, MISS WIRE TEST
- 2. FLUKE Channel LINK TEST:

TEST LIMIT: ISO11801 Channel Class EA

- 3. Working temperature: -20°C~+75°C Storage temperature: -20°C~+75°C
- 4. RoHS2. O AND REACH compliant
- 5. Spray WORD: In LinE CAT6A S/FTP  $4\mathrm{x}2\mathrm{x}28\mathrm{AWG}/7$  TPE-LSZH

ISO11801 & EN50173 & ANSI/TIA568.2-D **(€** 





## WIRING DIAGRAM

CN 1	CN 2		
	<b>-</b> <sub>1</sub>	WHITE	
	<b>-</b> 2	ORANGE	
3	<b>-</b> 3	WHITE	
$_{6}$ $\longrightarrow$ $\subseteq$	<del>-</del> 6	GREEN	
4	<b>-</b> 4	BLUE	
5	<b>-</b> 5	WHITE	
7	<b>-</b> 7	WHITE	
8 braid	– 8 – sh	BROWN ell	

If you have any further questions, please contact marketing@inline-info.com

www.inline-info.com/en/

#### Disclaimer

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