



INLINE® PATCH CABLE FLAT

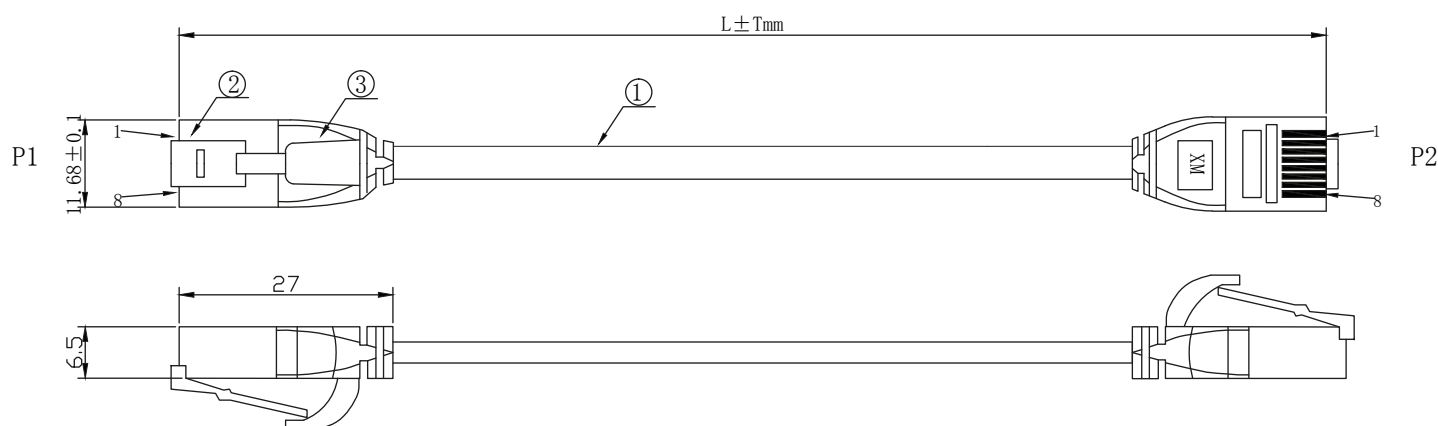
U/FTP, Cat.6A, TPE halogen-free, black

- flat patch cable
- U/FTP Shielded: In pairs in metal foil (PiMf)
- fulfils the Cat.6 A requirements up to 500MHz
- Four core pairs, twisted
- solid copper strands
- 1: 1 assignment, colour-coded according to EIA/TIA-568B
- 2x RJ45 plug, moulded, with latching lug protection
- Blue coloured plug for differentiation
- Halogen-free TPE jacket
- flexible and easy to install
- in a resealable PE bag with EAN code

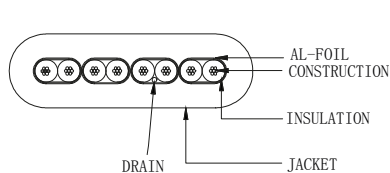
Item No.	Length	EAN
75712S	0.25 m	4043718294985
75713S	0.30 m	4043718294992
75755S	0.50 m	4043718295005
75701S	1 m	4043718295012
75714S	1.50 m	4043718295029
75702S	2 m	4043718295036
75703S	3 m	4043718295043
75705S	5 m	4043718295050
75707S	7.50 m	4043718295067
75700S	10 m	4043718295074
75715S	15 m	4043718295081
75720S	20 m	4043718295098

Technical Data	
Article height:	1.6 cm
Article width:	1.2 cm
Assignment:	1:1
Conductor material:	CU (copper)
Data transmission rate:	10 Gb/s
Design:	Flat cable
Diameter:	AWG 32
Max. supported PoE standard:	802.3af
Max. supported data transfer rate:	10 Gb/s
Max. supported power:	15.4 W
Outer diameter:	2.0x6.5 mm
Packing:	Retail
Patch cable category:	Cat.6A
PoE/PoE+/PoE++:	No
Sheath:	TPE
Shielding:	U/FTP
Side A:	RJ45 plug straight
Side B:	RJ45 plug straight
Signal:	Network
Type:	Cat.6A
UL:	No

Wire pairs used for power transmission: 1236 or 4578, the specific method used is determined by the PSE (Power Sourcing Equipment)



PIN OUT



CN1 (568B)		CN2 (568B)	
WHITE-ORANGE 1	1	1	WHITE-ORANGE
ORANGE 2	2	2	ORANGE
WHITE-GREEN 3	3	3	WHITE-GREEN
GREEN 6	6	6	GREEN
BLUE 4	4	4	BLUE
WHITE-BLUE 5	5	5	WHITE-BLUE
WHITE-BROWN 7	7	7	WHITE-BROWN
BROWN 8	8	8	BROWN
SHELL			SHELL

1. 100% open short & miss wire test;
2. Fluke channel test:
ISO11801 channel class Ea
3. RoHS2.0 AND REACH compliant
4. PRINT WORD: InLine CAT. 6A U/FTP FLAT TPE 500MHz
4x2x32AWG/7 ISO11801 & EN50173 & ANSI/TIA568C.2
5. Operating temperature: -20°C ~ +75°C

③	Over mold	75A PVC (Same color as wire)	2
②	Plug	RJ45 8P8C'S SHIELDED THE SHELL PLATED NICKEL, PIN GOLD PLATED 3u" TRANSPARENT Blue	2
①	CABLE	CAT. 6A U/FTP (32AWG BC*1P+AL-FOIL)*4PAIRS+DRAIN (AL-MG)+JACKET: Super Soft Halogenfree TPE (IEC 60754-2), OD: 6.5*2.0 ± 0.2mm	1

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

www.inline-info.com/en/

Disclaimer

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