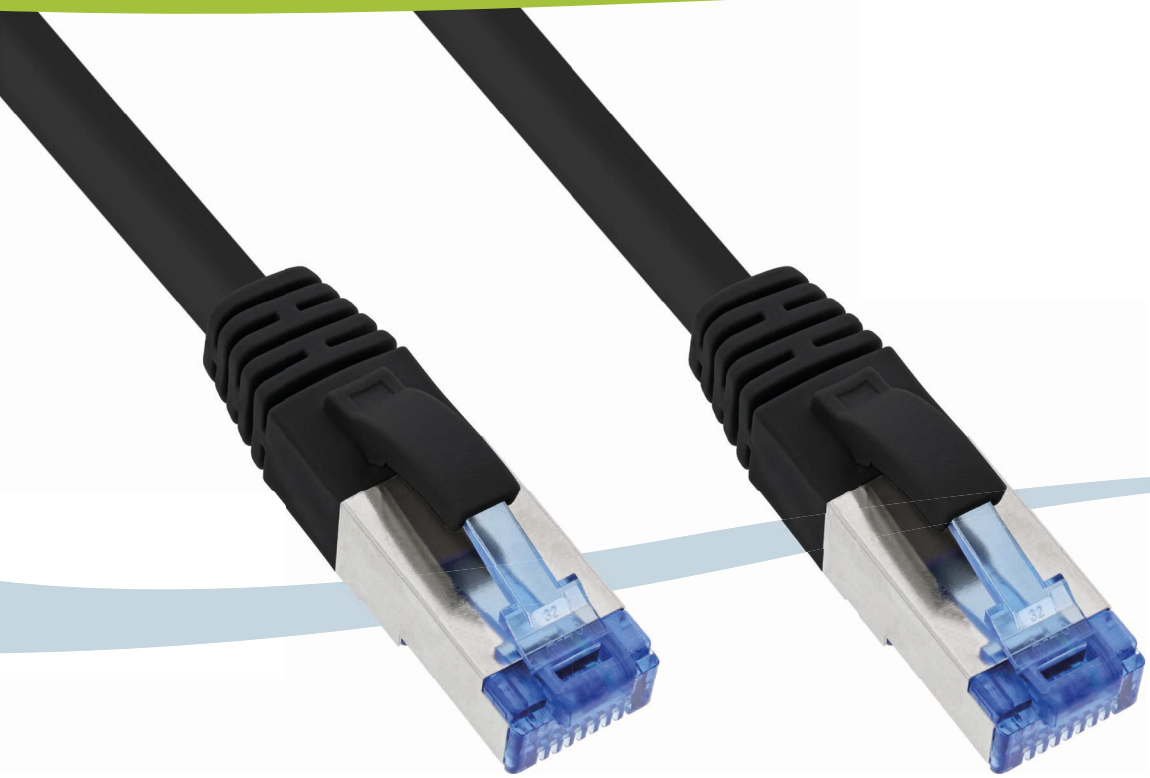


INLINE® PATCH CABLE, S/FTP (PIMF),
Cat.6A, halogen-free, black

Patch cable in the highest quality for a professional cabling in Gigabit and 10 Gigabit range, for use in data centers and server racks

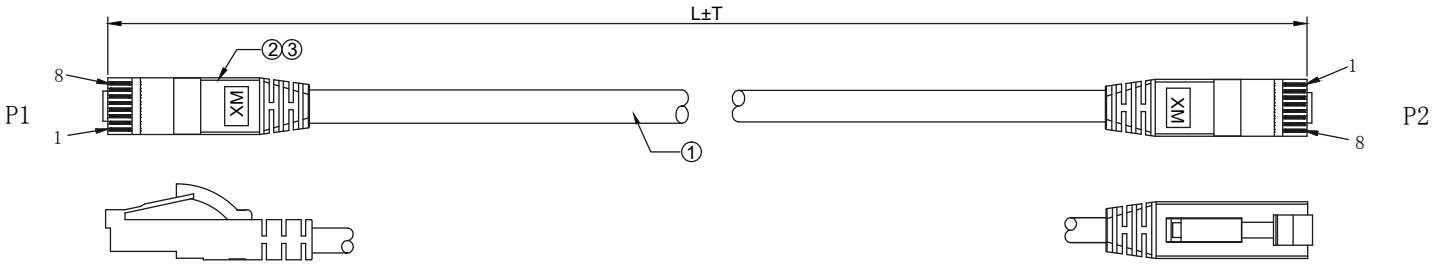
- Assignment according to TIA/EIA 568B2.1
- cable construction S/FTP (PiMf) 4x2xAWG26/7
- overall braided shield with paired foil shield
- Cable sheath halogen free, LSZH, conform to standards IEC 60332-1-2, IEC 60754-1, IEC 60754-2, IEC 61034 IEC332-1
- plug RJ45 (8P8C) with 50µ“ gold plated contacts and with special design and latch protection
- blue colored plug for easy distinction
- For Gigabit and 10 Gigabit applications

Art. Nr.	Length	EAN
76821S	0.25 m	4043718294299
76833S	0.30 m	4043718294282
76850S	0.50 m	4043718189243
76811S	1 m	4043718189090
76814S	1.50 m	4043718189236
76802S	2 m	4043718189052
76803S	3 m	4043718189069
76805S	5 m	4043718189076
76807S	7.50 m	4043718189083
76800S	10 m	4043718189045
76815S	15 m	4043718276325
76820S	20 m	4043718276394

Note

These items are also available in practical bulk EcoPacks: the environmentally friendly advantage pack without individual packaging.

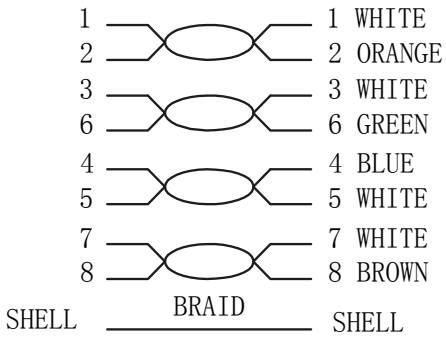
Technical Data	
Article height:	1.5 cm
Article width:	1.2 cm
Assignment:	1:1
Colour:	Black
Conductor material:	CU (copper)
Data transmission rate:	10 Gb/s
Design:	Round cable
Diameter:	AWG 26
Max. supported PoE standard:	802.3bt
Max. supported data transfer rate:	10 Gb/s
Max. supported power:	90 W
Operation temperature:	-10 to +60 °C
Outer diameter:	6.2 mm
Packing:	Retail
Patch cable category:	Cat.6A
PoE/PoE+/PoE++:	Yes
Sheath:	Halogen-free (LSZH)
Shielding:	S/FTP (PiMf)
Side A:	RJ45 plug straight
Side B:	RJ45 plug straight
Signal:	Network
Storage temperature:	-20 to +70 °C
Type:	Cat.6A
Type of packaging:	InLine® bag 20104A
UL:	No
Wire pairs used for power transmission:	The specific method used is determined by the PSE (Power Sourcing Equipment)

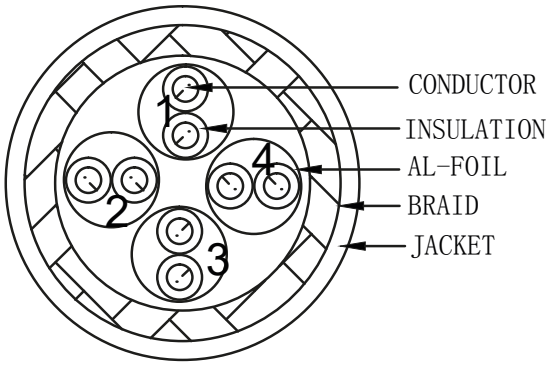


NO.	PART NAME	DESCRIPTION	QUANTITY
③	MOULDING	PVC, SAME COLOR AS THE JACKET	2
②	PLUG	SHIELDED RJ45 8P8C, GOLD-PLATED PIN 50U', NICKEL-PLATED SHELL, TRANSPARENT-BLUE	2
①	CABLE	(26AWG 7/0.16 BC*1P+AL-FOIL)*4+ BRAID(0.12/5/16 AL-MG,JACKET:LSZH, OD 6.2±0.2MM	1

NOTE:
1.Electronic test
1.1 Open/short 100% test
2.Printing:InLine CAT.6A S/FTP 4*2*AWG26/7 PIMF ISO/IEC 11801 & EN50173 & ANSI/TIA 568 C.2
HALOGEN FREE ***GIGABIT***
3. Support PoE IEEE802.3af; POE+ IEEE802.2at/bt
4.Packing:L≤5m,1pc+test report/inline bag+label1,10pcs/pe bag+label2
5<L≤10m,1pc+test report/inline bag+label1,5pcs/pe bag+label2
10<L≤30m,1pc+test report/inline bag+label1,wihout pe bag
5.Operating temperature:-10~60℃,Storage emperature：-20~70℃
6.ROHS 3 support (EU 2015/863) Compliant

PIN OUT





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

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