



Prokord S/FTP-0076

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	S/FTP (S-STP)
Cable length	0.5 m
Jacket material	LSZH

Summary

- ✓ Cat6A S/FTP cable delivers 10 Gbit/s performance at 500 MHz
- ✓ S/FTP shielding reduces crosstalk, keeps links stable in noisy racks
- ✓ Supports PoE, copper conductors deliver stable power and data
- ✓ LSZH jacket limits smoke and hazards, suited for data center use
- ✓ 0.5m patch length and red color simplify routing and identification

Product description

Why choose this cable?

Prokord TP-Cable S/FTP is a compact Cat 6A patch cable built for short, high-performance connections. Its S/FTP shielding and copper conductors support 10 000 Mbit/s at 500 MHz while reducing interference. The LSZH jacket improves safety in enclosed areas and the 0.5 m length keeps cabling neat in racks and enclosures.

TP-Cable S/FTP in short:

- Ideal for patch panel to switch or device connections where space is limited
- S/FTP shielding helps maintain signal integrity in electrically noisy environments
- Supports Power over Ethernet, suitable for access points, cameras, and VoIP phones
- Red jacket and molded boots simplify identification and routing in dense installations
- Consideration: 0.5 m length is not suitable for long-distance or outdoor runs

Prokord TP-Cable S/FTP

The cable uses shielded RJ-45 male connectors with molded boots and strain relief for reliable plug-and-play installation. 26 AWG copper conductors provide a balance of flexibility and performance for short links. You get a single red, LSZH-jacketed cable that supports PoE and high-frequency network applications while minimizing smoke and toxic gases in confined spaces.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	0.5 m
Cable standard	Cat 6A
Cable shielding	S/FTP (S-STP)
Connector 1	RJ-45
Connector 1 gender	Male
Connector 2	RJ-45
Connector 2 gender	Male
Product colour	Red
Jacket material	LSZH
Conductor material	Copper

Data transfer rate	10000 Mbit/s
AWG wire size	26
Frequency	500 MHz
Power over Ethernet (PoE)	Yes

Packaging data

Quantity per pack	1 pc(s)
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Logistics data

Harmonized System (HS) code	84733080
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