

Prokord F/UTP-0028

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Cable length	1 m
Jacket material	LSZH

Summary

- ✓ Shielded Cat6 cable delivers up to 10 Gbit/s at 250 MHz
- ✓ F/UTP shielding and metal RJ45 shells cut EMI for stable links
- ✓ LSZH jacket reduces smoke and toxic gas in enclosed spaces
- ✓ 1m patch lead keeps racks tidy, supports PoE for devices
- ✓ 26 AWG copper conductors ensure reliable, low loss connections

Product description

Why choose this cable?

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 1m Black Prokord is a shielded Cat 6 patch cable that provides reliable high-speed links for short connections. Its F/UTP shielding and metal RJ45 shells reduce electromagnetic interference, while the LSZH jacket lowers smoke and halogen emissions in confined spaces. Choose it for clean, dependable patching with PoE support in cabinets and workstations.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 1m Black in short:

- Shielded Cat 6 patch cable, suited for short switch-to-patch panel and device-to-desk links.
- 1 m length in black, with male RJ45 connectors on both ends for easy patching.
- F/UTP construction and metal connector shells help reduce EMI and maintain signal quality.
- LSZH jacket reduces smoke and halogen output, suitable for data rooms and enclosed venues, and supports PoE devices.
- Consideration: 1 m is ideal for patching and short runs, not for long-distance cabling.

Product details

This Prokord cable uses AWG 26 copper conductors and is built for up to 10000 Mbit/s performance at 250 MHz, making it suitable where higher bandwidth and low latency matter. The shielded design improves immunity to interference in dense installations. The LSZH outer jacket makes the cable appropriate for use in cable trays, comms cabinets, and other indoor locations where reduced toxic emissions are required.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1 m
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Connector 1	RJ-45
Connector 1 gender	Male
Connector 2	RJ-45
Connector 2 gender	Male
Product colour	Black
Jacket material	LSZH

Conductor material	Copper
Data transfer rate	10000 Mbit/s
AWG wire size	26
Frequency	250 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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