



Prokord F/UTP-0006

Data sheet

Core Specs

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

Summary

- ✓ Shielded F/UTP design reduces EMI for stable network performance
- ✓ Cat 6 rated, supports 10Gbit/s at 250MHz for fast transfers
- ✓ Supports PoE, powers cameras and APs, ideal as 0.5m patch cable
- ✓ LSZH jacket, PVC free, helps limit toxic smoke in confined spaces
- ✓ Molded snagless boots and copper conductors boost durability and signal

Product description

Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded LSZH RJ45 0.5m Black delivers a short, reliable link between nearby network equipment. The shielded design helps reduce electromagnetic interference in congested installations. The low smoke zero halogen jacket improves safety in enclosed spaces. Use it for tight rack or desk patching where a compact, durable cable is needed.

Prokord TP-Cable F/UTP CAT.6 Shielded LSZH RJ45 0.5m Black in short:

- Shielded Cat6 patch cable, suitable for environments with electrical noise and close equipment placement.
- Supports up to 10 000 Mbit/s and 250 MHz, making it fit for high-speed uplinks and short 10 Gbit/s links.
- Low smoke zero halogen jacket and no PVC, suited for risers, cabinets, and other confined spaces with safety requirements.
- Molded, snagless RJ-45 boots and copper conductors provide secure terminations and reduced connector wear.
- Note: to benefit from the cable shielding, use shielded ports and proper grounding in your network setup.

Product details

This 0.5 m Prokord cable connects two male RJ-45 ports and supports Power over Ethernet, so it can carry both data and power to devices such as access points and cameras. The F/UTP shielding and metal RJ-45 boots reduce interference when used with shielded equipment. The cable comes as a single unit and complies with RoHS and REACH standards, helping you meet environmental and safety requirements.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	0.5 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
Molded cable boot	Yes
Data transfer rate	10000 Mbit/s
AWG wire size	26
Frequency	250 MHz
Snagless cable boot	Yes
Power over Ethernet (PoE)	Yes

Packaging data

Quantity per pack	1 pc(s)
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Technical details

Sustainability certificates	REACH, RoHS
Sustainability compliance	Yes
Compliance certificates	REACH, RoHS
Doesn't contain	PVC

Logistics data

Harmonized System (HS) code	84733080
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