



Prokord F/UTP-0055

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	F/UTP (FTP)
Cable length	3 m
Jacket material	LSZH

Summary

- ✓ F/UTP Cat 6 shielding reduces EMI, keeping connections stable
- ✓ LSZH yellow jacket lowers smoke and toxic gases, eases tracing
- ✓ 3m length keeps patching tidy between desks, switches and panels
- ✓ Metal-shielded RJ45 plugs and 26 AWG copper support reliable PoE
- ✓ 10Gbit/s throughput, 250MHz bandwidth for demanding local links

Product description

Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 3m Yellow gives reliable high-speed connections over a compact 3 m run. Foil shielding and metal-shielded RJ45 plugs reduce electromagnetic interference in crowded cabling environments, while the LSZH jacket limits smoke and toxic gases in enclosed spaces. PoE support and a bright yellow jacket simplify device powering and cable identification during installation.

TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 3m Yellow in short:

- Shielded Cat 6 cable, ideal where electrical interference may affect network performance.
- 3 m length for neat patching between desks, wall outlets, switches, and patch panels.
- LSZH jacket for safer use in offices, data rooms, and other confined environments.
- Metal-shielded RJ45 connectors with molded strain relief and copper 26 AWG conductors for stable connections and PoE support.
- Consider that shielded cabling performs best when the system and racks are properly grounded.

Main functions

This Prokord cable provides a straightforward way to link network equipment with minimal signal disruption. Foil shielding and metal plugs help keep electromagnetic interference under control, maintaining steady throughput for local network links. Copper conductors carry both data and power, so you can run PoE devices like access points and IP phones without separate power lines. The yellow LSZH jacket and visible molded boots make tracing and routing easier in mixed installations.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	3 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	Yellow

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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