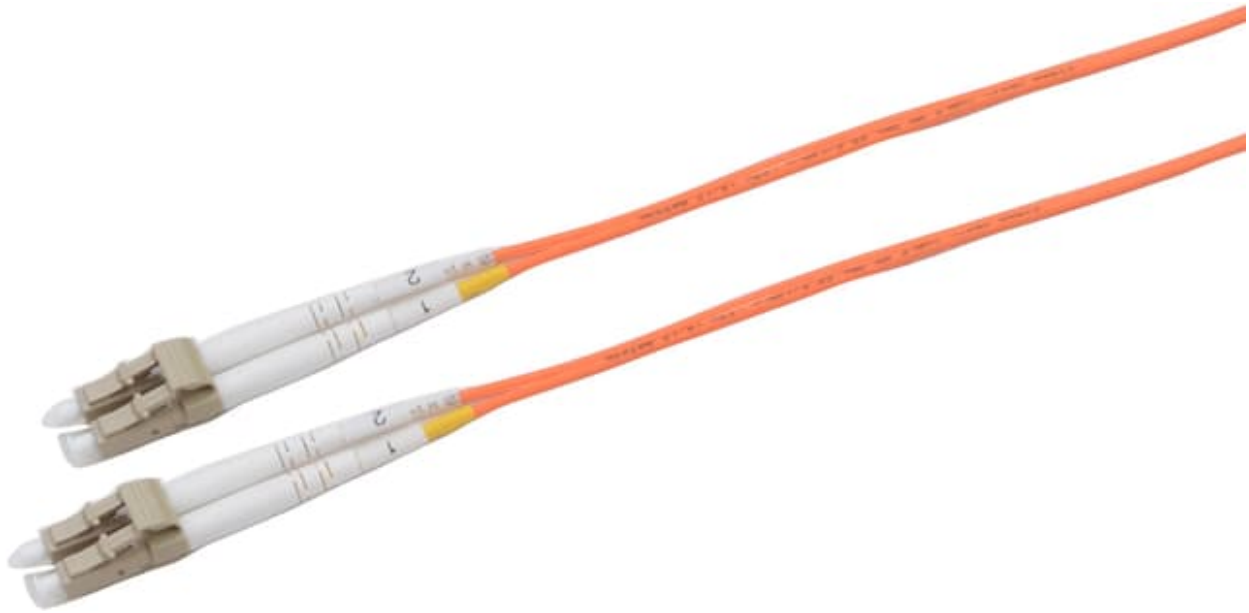




Prokord OM1-LC-LC-5

Data sheet

Core Specs

Connector 1	LC
Connector 2	LC
Fibre optic type	OM1
Connector polish type	UPC
Core diameter	62.5 µm
Cladding diameter	125 µm
Fiber mode structure	Multi-mode
Product colour	Orange

Summary

- ✓ Dependable OM1 multimode fiber, ideal for stable data links
- ✓ LC to LC male connectors with UPC polish minimize reflection and loss
- ✓ 5m length fits patch panels and rack ports, quick to install
- ✓ 62.5/125µm core-clad matches legacy multimode infrastructure
- ✓ Orange LSZH jacket eases identification, reduces smoke risk in a fire

Product description

Why choose this fiber optic cable?

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 5.0M is a dependable 5 m multimode fiber optic cable that provides stable short-range data links in racks and patch panels. It features male LC connectors with UPC polish and an LSZH jacket for safer indoor installations. The orange jacket improves traceability and simplifies cable management during deployment and maintenance.

Fiber Om1 LC-LC 62.5/125 Duplex MM 5.0M in short:

- Duplex LC to LC connections for two-way multimode links between switches, transceivers and patch panels.
- OM1 62.5/125 multimode fiber suited to short-distance LAN and building backbone runs.
- LSZH jacket reduces toxic smoke in enclosed spaces, supporting safer indoor installations.
- Orange jacket aids identification and organised cable routing in racks and cabinets.
- Consideration: not intended for single-mode links or long-distance outdoor runs.

About this cable

This Prokord cable provides a straightforward way to connect multimode ports in data centers, server rooms and telecom closets. The duplex LC connectors with UPC polish give consistent mating and predictable performance for patching and equipment interconnects. The 5 m length suits common rack-to-rack or switch-to-patch panel layouts, while the low smoke zero halogen jacket enhances safety where people and sensitive equipment share the same space.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	5 m
Connector 1	LC
Connector 2	LC
Connector 1 gender	Male
Connector 2 gender	Male
Fibre optic type	OM1
Connector polish type	UPC
Core diameter	62.5 µm
Cladding diameter	125 µm

Fiber mode structure	Multi-mode
Product colour	Orange
Jacket material	LSZH

Logistics data

Harmonized System (HS) code	85447000
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