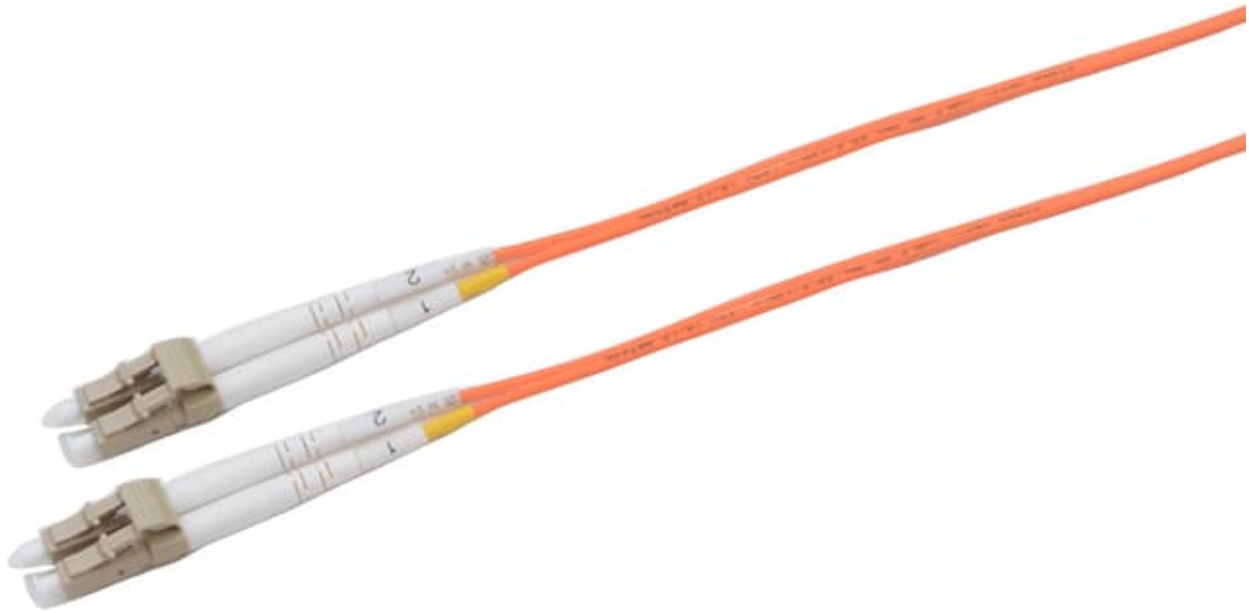




Prokord OM1-LC-LC-1

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

- ✓ Duplex LC-LC connectors deliver reliable bidirectional multimode links
- ✓ 62.5µm/125µm OM1 fiber for short range data and telecom runs
- ✓ UPC polish reduces back reflection, improving signal integrity
- ✓ Orange LSZH jacket enhances safety and simplifies cable ID
- ✓ 1m length fits patch panels and tight rack spaces for neat installs

Product description

Why choose this fiber cable?

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 1.0M provides reliable short-range multimode connectivity in a compact 1 metre form factor. It delivers stable data transmission with UPC-polished LC connectors and an orange LSZH jacket for safe and organised indoor installations.

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 1.0M in short:

- Duplex LC to LC patch cable, ideal for rack-to-patch panel and switch connections
- OM1 multimode with 62.5µm core, suitable for short-distance LAN and server room runs
- Orange LSZH jacket improves safety in enclosed spaces and aids cable identification
- Low-profile LC male connectors save space in high-density panels
- Consideration: designed for short links and multimode networks, not for long-haul or single-mode use

About this cable

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 1.0M uses a 62.5µm core multimode fibre to support common short-distance applications in data centres and telecom rooms. The LC connectors with UPC polish help reduce reflections and ensure consistent mates, while the duplex layout keeps transmit and receive fibres organised. The orange LSZH jacket reduces harmful smoke and makes routing and maintenance easier.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1 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
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Jacket material	LSZH
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Logistics data

Harmonized System (HS) code	85447000
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