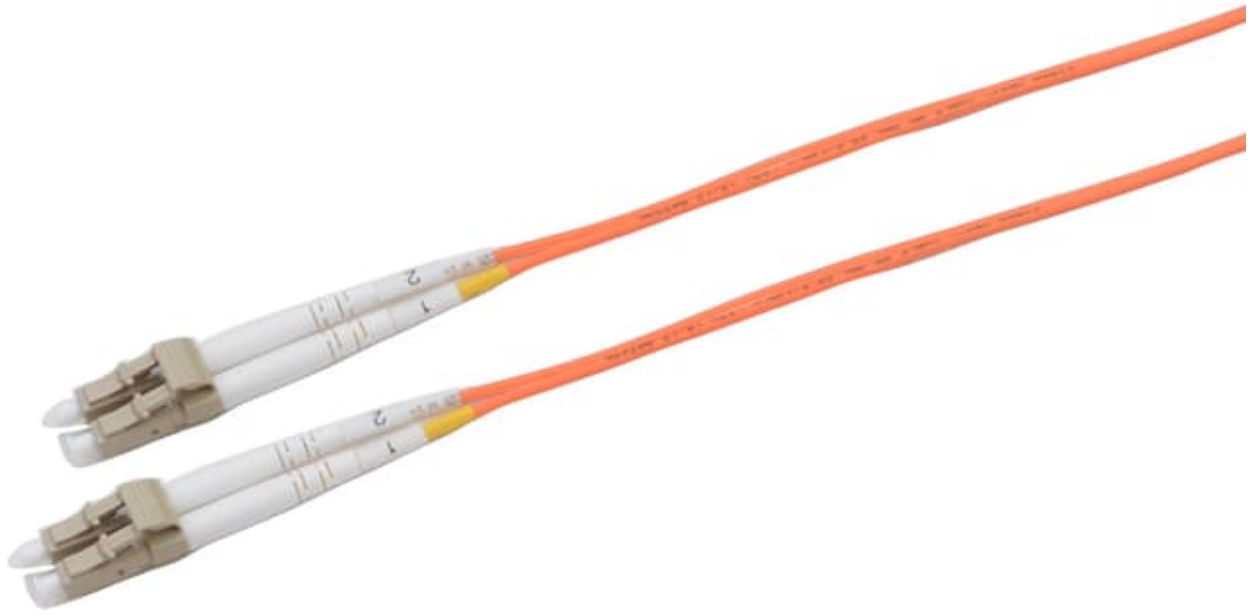




Prokord OM1-LC-LC-0.5

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

- ✓ LC duplex connectors save space on high-density patch panels
- ✓ 0.5 m length reduces slack, speeds tidy in-rack routing
- ✓ OM1 62.5/125 μm multimode, suited to short-range equipment links
- ✓ Male-to-male LC pair, UPC-polished for consistent connector mating
- ✓ Orange LSZH jacket improves visibility and lowers smoke risk

Product description

Why choose this fiber optic cable?

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 0.5M is a compact patch cable that simplifies in-rack and cabinet connections. It provides LC duplex connectors with UPC polish for consistent mating, an orange LSZH jacket for visibility and reduced smoke risk, and a short 0.5 m length to minimise slack and keep installations tidy in indoor data rooms.

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 0.5M in short:

- Duplex LC to LC, male-to-male with UPC polish, suited to high-density patch panels and switch interconnects.
- OM1 multimode with 62.5 µm core and 125 µm cladding, appropriate for short-reach links and older multimode infrastructure.
- 0.5 m length keeps cable runs neat and reduces excess slack in racks and cabinets.
- Orange LSZH jacket improves visibility and lowers smoke and halogen emissions in confined spaces.
- Intended for indoor, short-distance use; not suitable for outdoor or long-haul installations.

Product details

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 0.5M offers a straightforward patching solution for data rooms and comms closets. The LC duplex connectors save panel space and include protective boots with clear marking to help identify individual fibres during installation. The OM1 multimode construction is designed for short-range equipment-to-equipment links within the same rack or cabinet. The orange LSZH jacket makes routing visible and reduces toxic emissions in confined areas, while the half-metre length helps you maintain tidy, manageable cabling.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	0.5 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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