

# ROLINE FO Jumper Cable 50/125µm OM4, LC/LC, Low-Loss-Connector, violet, 1.0 m

<b>Product No.</b>	21.15.8851
<b>Manufacturer</b>	ROLINE
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<b>EAN (single piece)</b>	7611990120055



**LSOH**

## ROLINE F.O. Patchcable in OM4-Quality for a high performance connection.

- Security for the future! The OM4 fiber and connector quality with very low insertion ensure an excellent quality at very high bandwidths.
- It supports 10 Gb/s Ethernet, Fibre Channel, and OIF applications to 550 meters, extends the system cost benefits to ultra long building backbones and medium length campus backbones.
- Material and clothing in ROLINE quality
- The cable assembled with "low-loss" connectors achieve very good values for insertion loss and reflection. In comparison:
  - Typical attenuation of a standard LC connector: 0.5 dB
  - Typical attenuation of a low-loss LC connector: 0.15 dB
- Modal Bandwidth: 4700 MHz-km (this bandwidth is based on application-specific implementation of the EMBC requirements)
- Duplex cables with fiber type Multi-mode 50/125µm, OM4

## Technical specifications

Manufacturer	ROLINE
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Product group	Fibre optic cable
Product type	Fibre Optic Jumper Cables OM4
Colour	violet
Length	1 m
Quantity of fibre	2
Conductor composition	Compact conductor
Cable type	Duplex Cable
External cable	No
Fibre section	50/125µm OM4
Connection ports	LC / LC
Side 1 Connector Type	LC
side 1 connector ferrules	low loss
Side 2 Connector Type	LC
side 2 connector ferrules	low loss
Kevlar strain relief	Yes
External cable diameter	2,8x6 mm
Mantle of external cable	LS0H
Cable LSOH	Yes