## ROLINE FO Jumper Cable 50/125µm OM4, LC/LC, Low-Loss-Connector, violet, 0.5 m

Product No. Manufacturer Manufacturer No. EAN (single piece) 21.15.8850 ROLINE 21.15.8850 7611990120048







## **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	
Product group	Fibre optic cable	

Product type	Fibre Optic Jumper Cables OM4
Colour	violet
Length	0.5 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
Aramid strain relief	yes
External cable diameter	2,8x6 mm
Mantle of external cable	LSOH
Cable LSOH	yes
Weight	8.6 g
Height of packaging (single piece)	10 mm
Width of packaging (single piece)	200 mm
Depth of packaging (single piece)	290 mm
Package weight (single piece)	0.02 kg