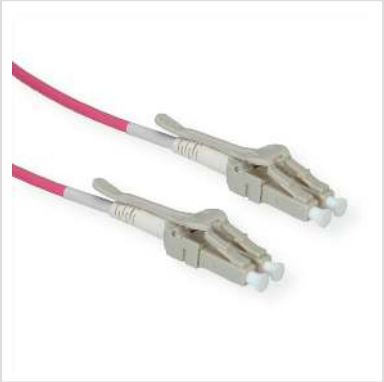
ROLINE FO Jumper Cable 50/125µm OM4, LC/LC, LSOH, Low-Loss, Data Center, violet, 1 m

Product No.	21.15.8871
Manufacturer	ROLINE
Manufacturer No.	21.15.8871
EAN (single piece)	7611990111213





The solution for your space restrictions in the fiber optic cabling center! ROLINE fiber optic patch cord in OM4 quality with low-loss connectors for high-performance fiber optic cabling in superior ROLINE quality.

• 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	1 m
Quantity of fibre	2
Conductor composition	Compact conductor
Cable type	Duplex Cable
External cable	no
Fibre section	Multi mode 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
Colour (Cable)	violet
Aramid strain relief	yes
External cable diameter	2,8x6 mm
Mantle of external cable	LS0H
Cable LSOH	yes
Flame retardant according to IEC 60332-1-2	yes
Low smoke according to IEC 61034-2	yes
Halogen free according to IEC 60754-1	yes
Halogen free according to IEC 60754-2	yes
Max. insertion loss	0.15 dB

Operating temperature min.	-20 °C
Operating temperature max.	70 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C
Weight	12.6 g
Height of packaging (single piece)	10 mm
Width of packaging (single piece)	200 mm
Depth of packaging (single piece)	200 mm
Package weight (single piece)	0.1 kg