## ROLINE FO SLIM Jumper Cable 50/125μm OM4, LSOH, LC/LC, OD 1.2mm, violet, 7 m

**Product No.** 21.15.9266

roline

Manufacturer

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**EAN** (single piece)

7630049620070





The solution for space problems in the fiber optic area of your data center! Extra-thin ROLINE fiber optic patch cables in OM4 quality for high-performance fiber optic cabling in high-density environments.

The LC connector with its small cross-section allows high densities in the distribution area. And thanks to the extra-thin cable with a straight 1.2mm diameter, we now also have the appropriate supplement to this connector.

- Security for the future! The OM4 fiber and connector quality with very low insertion ensure an excellent quality at very high bandwidths of up to 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
- Outer diameter: 1.2 x 2.4mm
- UPC polish
- 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                                     | 7 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 2 Connector Type                      | LC                            |
| Min. Bending radius,<br>static             | 12 mm                         |
| Min. Bending radius,<br>dynamic            | 24 mm                         |
| Colour (Cable)                             | violet                        |
| Aramid strain relief                       | yes                           |
| External cable diameter                    | 1.2 x 2.4 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 60754-2      | yes                           |
| Max. insertion loss                        | 0.3 dB                        |
| Min. return loss                           | 30 dB                         |
| RAL colour                                 | RAL 4003 Heather violet       |
| Weight                                     | 24.8 g                        |
|  |                               |

| Height of packaging (single piece) | 20 mm   |
|------------------------------------|---------|
| Width of packaging (single piece)  | 100 mm  |
| Depth of packaging (single piece)  | 100 mm  |
| Package weight (single piece)      | 0.02 kg |