## ROLINE Fibre Optic Jumper Cable, 50/125 μm, LC/LC, OM5, green, 7 m

**Product No.** 21.15.9276

Designed for Professi

Manufacturer ROLINE

Manufacturer No. 21.15.9276

**EAN (single piece)** 7630049620087









## ROLINE fiber optic patch cables in OM5 quality for high-performance fiber optic cabling in high-density environments.

- Security for the future! The OM5 fiber connector quality with very low insertion ensures an excellent quality at very high bandwidths of up to 100 Gbit/s Ethernet, Fibre Channel, and OIF applications with up to 150 meters extends the system cost benefits to ultra long building backbones and medium length campus backbones.
- Material and clothing in ROLINE quality
- Duplex cables with fiber type Multimode 50/125μm, OM5
- Attenuation 850nm  $\leq$  2.3 dB/km, 953nm  $\leq$  1.7 dB/km, 1300nm  $\leq$  0.6 dB/km
- The cable assembled with "low-loss" connectors achieve very good values for insertion loss and reflection. Insertion loss of less than 0.3dB
- Outer diameter: 2.0mm
- UPC polish
- Modal Bandwidth: 4700 MHz-km (this bandwidth is based on application-specific implementation of the EMBC requirements)

## **Technical specifications**

Manufacturer ROLINE

Product group	Fibre optic cable
Product type	Fibre Optic Jumper Cables OM5
Colour	green
Length	7 m
Quantity of fibre	2
Conductor composition	Compact conductor
Cable type	Duplex Cable
External cable	No
Fibre section	50/125μm OM5
Connection ports	LC / LC
Side 1 Connector Type	LC
Side 2 Connector Type	LC
Kevlar strain relief	Yes
External cable diameter	2 mm
Mantle of external cable	PVC
Cable LSOH	Yes
Weight	41.2 g