

ROLINE Fibre Optic Jumper Cable, 50/125 µm, LC/LC, OM5, green, 1 m

Product No.	21.15.9271
Manufacturer	ROLINE
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EAN (single piece)	7611990158782



LSOH

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 $850\text{nm} \leq 2.3 \text{ dB/km}$, $953\text{nm} \leq 1.7 \text{ dB/km}$, $1300\text{nm} \leq 0.6 \text{ dB/km}$
- 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	1 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	LS0H
Cable LSOH	Yes