

15 m LC to SC UPC Fiber Optic Patch Cable, 2.0 mm, Duplex, OFNR, Singlemode BIF, Yellow

9/125 µm, Bend Insensitive Fiber Cable G.657.A1, 49 ft

Part No.: 760805

EAN-13: 0766623760805 | UPC: 766623760805

Fiber Optic Solutions - Superior Connectivity

Our fiber optic cables offer top-notch connectivity and reliability. Whether you need connections for entrance facilities, telecommunications rooms, data centers, or even your desk, our versatile cables ensure optimal performance.

Key Features:

- Ultra Physical Contact (UPC) Connectors**: These connectors provide a smooth finish and reduce return loss, enhancing your network's quality.
- OS2 Single-Mode Fiber: Ideal for high-speed connections, perfect for 40G Ethernet and beyond, offering low signal loss and high data rates.
- Bend-Insensitive Design: Our cables maintain performance even when bent or twisted, making installation and maintenance easier.
- High-Quality Materials: Made with Corning's ultra-pure glass, our cables offer low attenuation and high bandwidth for long-distance communication.
- Lifetime Warranty: Our products come with a lifetime warranty, ensuring a secure investment.

For more information on Intellinet products, consult your local dealer or visit www.intelllinet-network.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.

Choose our fiber optic solutions for reliable, long-lasting, and high-performance connectivity that meets all your network needs.

Features:

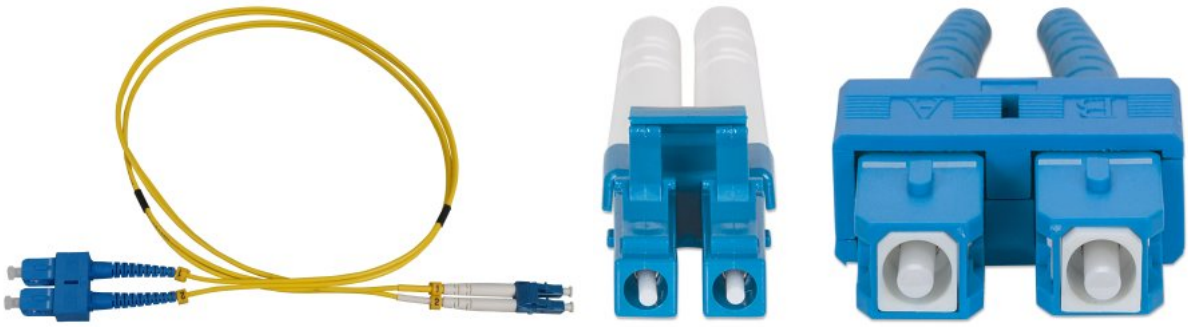
- Versatile Connectivity: Ideal for interconnect and cross-connect applications in entrance facilities, telecommunications rooms, data centers, and at the desk.
- UPC (Ultra Physical Contact) fiber connectors for a better surface finish and improved return loss.
- OS2 Single Mode Fiber: Uses OS2 single mode fiber, providing superior performance and longevity for high-speed network connections.
- Low signal loss and high data rate - perfect for use in 40G Ethernet applications and beyond.
- Bend Insensitive Design: Features bend insensitive technology, reducing attenuation when bent or twisted, which enhances installation and maintenance efficiency
- Made from Corning optical fiber ultra-pure glass - Corning glass fiber optic cables offer excellent performance characteristics, including low attenuation and high bandwidth, which are crucial for high-speed and long-distance communication.
- Each cable ships with the test report included
- Lifetime Warranty

Specifications:

Connector type: LC UPC Duplex to SC UPC Duplex
Fiber count: 2 Fibers
Fiber grade: G.657.A1 (Compatible with G.652.D)
Bend Radius: 10.0mm
Fiber mode: Single Mode OS2 9/125µm
Wavelength: 1310/1550nm
Polarity: A (Tx) to B (Rx)
Cable outer diameter (OD): 2.0mm
Cable jacket: Riser (OFNR)
Ferrule material: Ceramic (zirconia)
Insertion loss: ≤0.3dB (1310nm/1550nm), typical ≤0.2dB
Return loss: ≥55dB (1310nm/1550nm)
Attenuation at 1310nm: ≤0.35dB/km
Attenuation at 1550nm: ≤0.25dB/km
Connector durability: 1000 insertion - extraction cycles min.
Operation temperature range: -40°C +85°C

For more information on Intellinet products, consult your local dealer or visit www.intelllinet-network.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.







For more information on Intellinet products, consult your local dealer or visit www.intelllinet-network.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.