

intellinet-network.com



Fiber Optic Patch Cable, Duplex, Single-Mode

LC/LC, 9/125 µm, OS2, 1.0 m (3.0 ft.), Yellow Part No.: 516785

Information carried in the form of light provides a vast array of features and benefits.

Superior Transmission Distance

It is not unusual for optical systems to go over 100 kilometers (km), or about 62 miles.

Enhanced Security

It is impossible to remotely detect a signal being transmitted within a fiber cable. The only way to do so is by actually accessing the optical fiber itself. This makes fiber extremely attractive to governmental bodies, banks and other businesses with major security concerns.

No Metallic Components

Fiber optic cable can be installed in areas with electromagnetic interference (EMI). This includes areas around utility lines, power-carrying lines and railroad tracks. Fiber is also ideal for areas of high lightning-strike incidence.

Features:

- Compatible with single-mode fiber applications
- High bandwidth supporting long distances
- Low signal loss and high data rate
- · Perfect for use in 10G Ethernet applications and beyond
- Lifetime Warranty

Specifications:

- Diameters:
- Core: 9 µm
- Cladding: 125 µm
- Fiber type: single-mode
- Connectors: LC to LC
- Duplex
- Jacket material: LSZH
- Jacket OD: 3.0 mm
- Jacket color: yellow



intellinet-network.com







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.