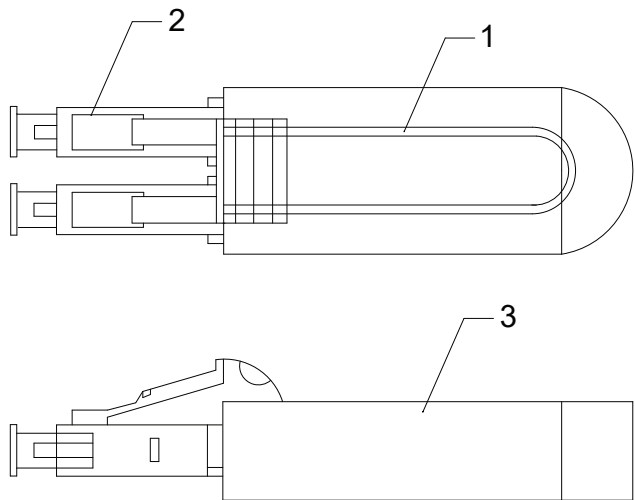


LC Fiber Optic Loopback Adapter (9/125)



- 3 Black Plastic Housing
- 2 LC/UPC SM Duplex 2.0mm Connector (Blue Housing)
- 1 OD:250µm, Singlemode 9/125 G657A2, Corning Simplex, Bare Core Fiber Color: Transparent



The NetworkX®LC Singlemode OS1 Loopback Adapter offers a compact and efficient solution for testing and validating the functionality of fiber optic networks. Designed with precision and built from high-grade Corning glass, this tool enables network professionals to simulate a complete optical signal path, making it ideal for troubleshooting and maintenance.

Whether in the lab or out in the field, this loopback adapter ensures accurate test results and repeatable performance while maintaining exceptional durability and ease of use.

Key Features

- **Connector Type:** LC Male to LC Male
- **Core Size:** 9/125 µm (OS1 Singlemode)
- **Insertion Loss:** <1.20dB (Typical), ≤1.50dB (Max)
- **Operating Temperature:** -40°C to +85°C
- **Length:** Compact 2-inch form factor
- **Boot Size:** 0.9mm
- **Color:** Blue for easy OS1 identification
- **Warranty:** Backed by a Lifetime Manufacturer Warranty

Applications

- Loopback signal testing for Singlemode LC transceivers
- Network diagnostics and performance verification
- Ideal for data centers, telecom, and enterprise installations
- Suitable for use in both lab and field testing environments