



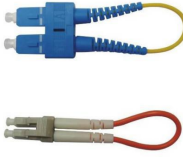

## Fiber Optic Loopback

**Fiber optic loopback** is also known as loopback plug or loopback adapter, are typically used for testing the transmission capability and receiver sensitivity of network equipment. Fiber loopback cable provides system test engineers a simple but effective way of testing the transmission capability and receiver sensitivity of network equipment. Normally fiber optic loopback have different types of fiber connectors and fiber cable. SC, LC, MTRJ, E2000 and MPO Fiber loopback are common types, and SM and MM fiber types can be optional.



### Features

1. Loopback cable for many test applications
2. Multimode, 50/125 or 62.5/125 fiber optic cable; Single mode, 9/125 fiber optic cable
3. SC connectors with precision ceramic ferrule for maximum optical performance
4. Molded connector to secure connection
5. Fully tested cables to ensure superior quality and durability
6. Jacket Style: PVC or LSZH
7. Operating Wavelength: 850 nm (Multimode), 1310nm (Single mode)
8. Insertion Loss:  $\leq 0.30$  dB (direct test)
9. Return Loss:  $\geq 50$ dB (SM),  $\geq 20$  dB (MM)

			
SC Loopback	LC Loopback	SC & LC Loopback	MPO Loopback