

# 1 LC optical module plug



## Overview

The Lucent connector, commonly known as the LC connector, is a small form factor type of fiber optic connector used in high-density aerospace applications. Our portfolio includes a connector kit with a 1.25mm. An optical fiber connector is a device used to link optical fibers, facilitating the efficient transmission of light signals. LC connectors are available in industry-standard beige (multi-mode), blue (single-mode), and green (angle polish) colors, and will accommodate 900  $\mu\text{m}$  buffered fiber, 1.6 mm, 2 mm. Smart Filtering As you select one or more parametric filters below, Smart Filtering will instantly disable any unselected values that would cause no results to be found. Please modify your search so that it will return results.



## Article Content

Aug 07, 2025

LC Fiber Optic Connectors | TE Connectivity

The Lucent connector, commonly known as the LC connector, is a small form factor type of fiber optic connector used in high-density aerospace applications. Our LC

Aug 13, 2025

LC Fiber Connector Specifications - Fosco Connect

The LC Connector Product is a robust optical connector designed to support Telecom and Datacom networks. The connector family includes but not limited to

May 15, 2026

LC Connectors/Adapters/Cable Assemblies

Tight-jacketed cable LC connectors are designed with an elongated internal ferrule plug which allows the fiber to move in tandem with the internal

Jun 28, 2025

2Pair Gigabit Fiber SFP Module 1.25G Single Mode 40km LC

2Pair Gigabit Fiber SFP Module 1.25G Single Mode 40km LC 1310nm/1550nm Compatible with Multiple Types of Switches Description The Gigabit Fiber SFP Module comes with a personalized steel ring,

May 11, 2026

Singlemode LC Fiber Loopback Module

Single Mode LC Fiber Loopback Module (9/125 OS2, UPC) The LC fiber Loopback is also known as an LC fiber loopback plug or loopback adapter. It is typically used

Apr 27, 2026

Understanding the LC to SC Fiber Optic Adapter: A

Discover the LC to SC fiber optic adapter: a versatile solution for multimode and simplex applications. Explore connectors, shipping options, and

Dec 16, 2025

Understanding Optical Transceiver Modules: A Comprehensive Guide

In the world of fiber optic communications, optical transceiver modules play a pivotal role as interfaces that convert electrical signals to optical signals and vice versa.

Dec 29, 2025

### SFP+ Optical Transceiver Modules (10G-SR/LR)

Amphenol SFP Optical Modules • SFP+ Optical Modules from Cables on Demand are Now Available in both Short Range (SR) Multimode and Long Range (LR)

Mar 22, 2026

### LC Connectors and Adapters | OEM Optical Communication Solutions

Corning's extensive line of LC connectors offer great performance with very high repeatability and low insertion loss. These products are fully intermateable with standard LC licensed products and deliver

Feb 09, 2026

### LC Fiber Optics: A Comprehensive Guide -

Get practical insights into LC fiber optics, connectors, patch cables, and transceivers with clear details, real examples, and helpful product guidance.

Apr 15, 2026

### FO Connector LC-Simplex, LC-Duplex

The LC is a small-form-factor connector system for fibre optic cabling in telecommunications systems, data centres and LANs. LC connectors are available for both singlemode and multimode applications.

Apr 25, 2026

### Plug & Play™ Universal Module, LC | Corning

Plug & Play™ universal systems modules are used to break out the 12-fibre MTP® connectors on trunk cables into LC or SC duplex connectors to facilitate patching

Jul 21, 2025

### SFP LC VS SC Connectors for SFP Transceivers

The topic of fiber optic connectors is comprehensive and may span across documents. This white paper primarily focuses on two popular fiber optic

Aug 22, 2025

### LC Fiber Optics: A Comprehensive Guide

LC fiber connector products are robust optical solutions designed for telecom applications, encompassing LC fiber connectors, patch cords, adapters,

Sep 27, 2025

## LC Fibre Optic Connectors

Buy LC Fibre Optic Connectors. Farnell® UK offers fast quotes, same day dispatch, fast delivery, wide inventory, datasheets & technical support.

Jan 22, 2026

## LightCONEX Backplane connector | Smiths Interconnect

Active blind mate optical interconnect for VPX systems that includes a fixed plug-in module connector and a floating backplane connector compatible with proposed

Apr 14, 2026

## 10Gtek LC Fiber Optic Loopback Adapter

[Widely Used] The LC/PC connector loopback adapter is widely used for fiber optic testing applications, network restorations and system debugging, etc. It is ideal for diagnosing problems. [Easy To Use] It

May 17, 2026

## Differences Between SC and LC Connectors | LC vs SC

While both SC SFP module and LC SFP module serve the same purpose of establishing a connection between the network device and fiber optic

Jul 12, 2025

## Common Fiber Connector Types in Optical Transceivers

Explore common fiber connector types like SC, LC, ST, FC, and MPO/MTP, their characteristics, and applications in optical transceivers for

Jun 05, 2026

## What Are Optical Transceiver Modules Used For?

Discover real-world applications of optical transceiver modules across data centers, telecom, and enterprise networks. Learn what they do and how to choose.

Jun 13, 2026

## LGX Bulkhead Modules

Used to interconnect fiber cables with LC, SC UPC and SC APC connectors, these bulkhead modules are available in, singlemode, 12 port and 24 port variants as standard but they can be ordered in a

Aug 06, 2025

## Singlemode Duplex LC Connectors Fiber Optic Connectors

Mouser offers inventory, pricing, & datasheets for Singlemode Duplex LC Connectors Fiber Optic Connectors.

Oct 11, 2025

Fiber Optic LC connector Definition and Types & User

While LC duplex adapter connects two LC connector pairs in one module space. LC fiber cable with two LC connectors terminated on either ends,

Aug 02, 2025

LC Fiber Optics: Complete Guide 2026 to Patch Cables,

This guide provides a fully updated and industry-ready overview of LC fiber optics, explaining the origin and design of LC connectors, their key features,

Jan 19, 2026

Plug & Play™ Classic Module, LC | Corning

Fiber Optic Hardware Panels Modules and Cassettes Plug & Play™ Classic Module, LC Find a Distributor

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://piano-lessons.co.za>

Email: [info@piano-lessons.co.za](mailto:info@piano-lessons.co.za)

Phone: +31 6 37258914

Address: Herengracht 123, 1015 BT Amsterdam, Netherlands

This document is for informational purposes only. Specifications subject to change without notice.

