

LC UNIBODY CONNECTORS

The SENKO LC Unibody is fully compatible with all standard LC products, manufactured under a worldwide license from OFS / Fitel. The Unibody features a compact, pull-proof design with RJ-45 style interface, and a one-piece molded housing with internal strength member for significantly improved straight- and side-pull performance under Telcordia GR-326-CORE. The connector housing, internal strength member and boot are specially designed to align and lock firmly into place, preventing rotation and ensuring a high level of optical performance, even under harsh mechanical and environmental conditions.

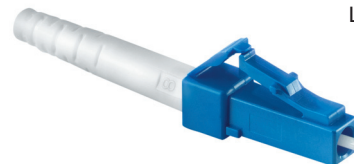
The Unibody Connector Series includes an optional anti-snap simplex collar and duplex clip that can be used on the same connector body, eliminating the need to purchase different housing styles. The series also includes an all-in-one removal tool specially designed to accommodate removal of both simplex and duplex style connectors installed in densely packed environments. The connector is available for single-mode and multimode applications, accommodating 1.6mm, 1.8mm, or 2.0mm cordage. Boot, housing, strength member, and simplex collar / duplex clip are all made of V-0 rated material, in accordance with UL-94 requirements and to prevent interference caused by Electrostatic Discharge (ESD). The series is also compliant with GR-326-CORE, IEC 61754-20 and TIA/EIA 604-10 standards.

APPLICATIONS

- Telecom / Datacom
- Local Area Networks (LANs)
- CATV
- FTTX
- Premise Installation
- Gigabit applications (Ethernet, ATM, SONET, etc.)

FEATURES

- Compact, pull-proof design with RJ-45 style interface
- Fully compatible with standard LC products
- Optional anti-snap simplex collar and duplex clip can be used on same connector body, eliminating need to purchase different housing styles
- Boot, housing, strength member, and simplex collar / duplex clip made from V-0 UL-rated material



LC Unibody Connector



LC APC Unibody Connector

As part of the Quality LC Certification Program, established by OFS, the singlemode and multimode LC Unibody Jumper connectors have been independently tested and successfully met pre-screening requirements as well as optical, environmental, mechanical, and end of test criteria for insertion loss, return loss, and ferrule geometry and damage. With this achievement, SENKO became the first member of the LC Connector Alliance authorized by OFS to use the LC Quality Mark.



Specifications may change without notice.

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