Work Area

Modular Patching

Racks and Cable Management

Modular Patch Cords and Components

Fiber

Industrial

Shielded/ Screened

> S210 Products

S110 Products

S66 Products/ Protection

Residential

Tools and Testers

Web Resources

System Design Guide

> Standards Update

Glossary

Index

LC FIELD-INSTALLABLE CONNECTORS

Siemon LC products offer all the benefits of SC and ST connections in a Small Form Factor (SFF), high-density design. LC adapter products are compatible with our popular MAX, CT, FOB, and SM work area and telecommunications room products, providing a wide variety of installation options. LC connectors take just 2 minutes to terminate, using the Siemon LightSpeed Termination Kit.

Multimode

FC1-LC-MM-B80 LC Simplex connector, multimode, buffered fiber, beige boot

FC2-LC-MM-J80 LC Duplex connector, multimode, jacketed fiber, beige boots

Singlemode

FC1-LC-SM-B02 LC Simplex connector, singlemode, buffered fiber, white boot

FC1-LC-SM-J02 LC Simplex connector, singlemode, jacketed fiber, white boot



Note: Siemon LC jacketed fiber connectors require the use of 1.6mm jacketed fiber cables.

(a) Add "-B" to the end of part number for bulk pack (simplex: 100/box; duplex: 50/box).

RELATED PRODUCTS LightSpeed Termination Kit page 5.21, LC Upgrade Kit page 5.21

MT-RJ FIELD-INSTALLABLE CONNECTORS

Siemon MT-RI connectors pack all the benefits of duplex fiber optic performance into a compact "RI" style design. Terminations are quick and easy, utilizing a proven no epoxy/no polish method, which takes less than 2 minutes total — 1 minute per fiber! Siemon MT-RI connectors feature two fibers factory-terminated to the ferrule with protruding stubs engaged within a pre-installed splice mechanism. Just prep the cable and insert the fibers into the connecter to complete termination. No epoxy or polish is necessary.

Two enhancements have been incorporated into the MT-RJ connector. The first enhancement is in the color of the 62.5 micron MT-RJ connector which has changed from a black body to a light beige color. To help distinguish between the two multimode versions. The second enhancement is the lead-in tube of both the 62.5 and 50 micron connectors which have changed from a single entrance tube to a dual entrance tube to facilitate routing or fibers into connector.

Part #	Description
FC2-MT6MM	MT-RJ duplex connector with pins (male), multimode $62.5/125\mu m$, beige
FC2-MT5MM	MT-RJ duplex connector with pins (male), multimode 50/125µm, black

Note: Siemon MT-RJ connectors are compatible with 3.0mm round duplex jacketed or buffered fiber cables

RELATED PRODUCTS MT-RJ Termination Kit page 5.21

ENHANCED





Technical Tip!

Ever reversed polarity on a duplex fiber termination? Siemon's hinged latch allows you to correct the mistake. Simply defeat the integrated latch, rotate the connector 180°, and re-insert into adapter.