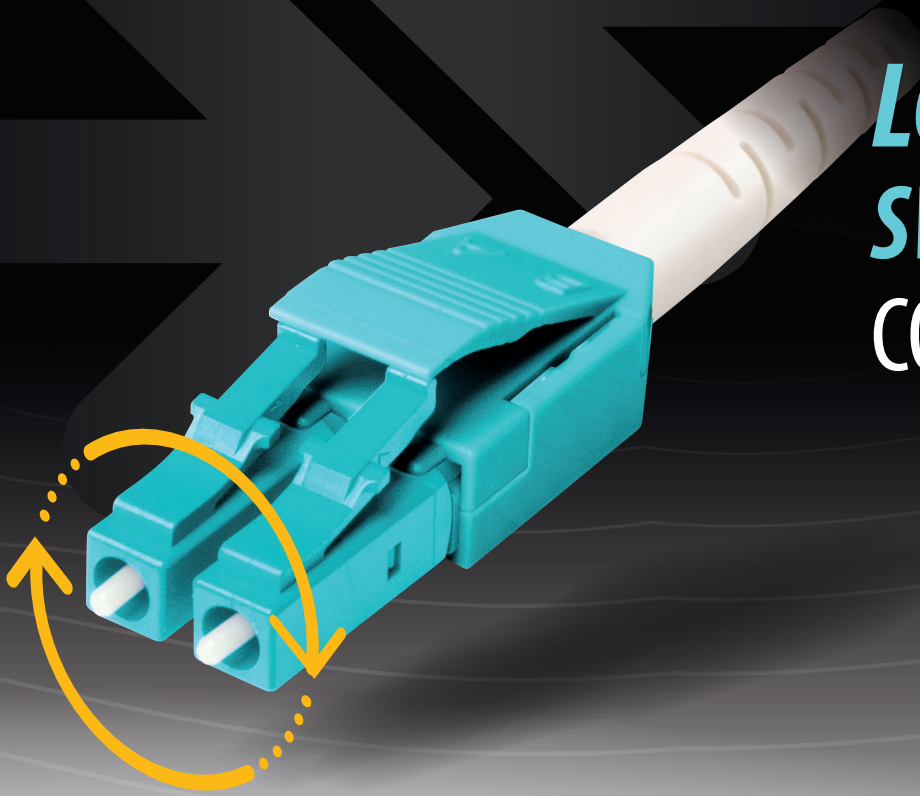


LC DUPLEX SWITCHABLE CONNECTOR



SENKO Introduces a new duplex LC with single boot

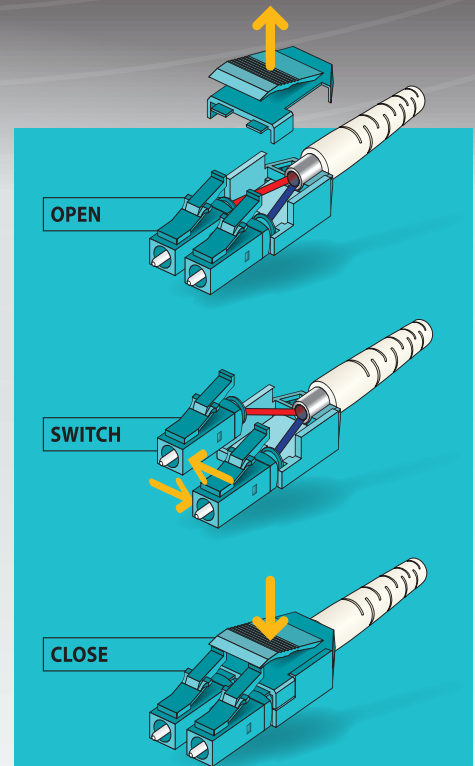
The Duplex LC connector for Round cable, which allows the polarity to be switched without connector re-termination.



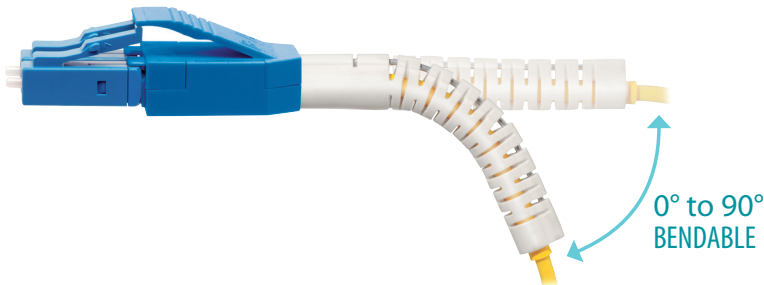
Design

This compact, easy to terminate connector kit, uses standard Senko LC back post and crimp design and therefore can be used with any of the Senko standard LC boots with multiple color options, including the LC Flex-Angle Boot.

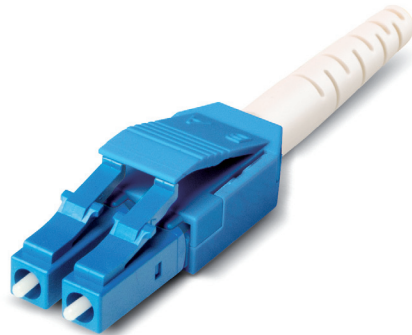
The optical performance is guaranteed using the SENKO standard 900um LC connector and can be used in any system using LC duplex and quad adapters. The unique design uses round style 2mm or 3mm jacketed cables instead of zipcord duplex cables, reducing cable size and making cable management easier in today's highly dense applications.



LC Duplex Switchable Connector with Flex-Angle Boot



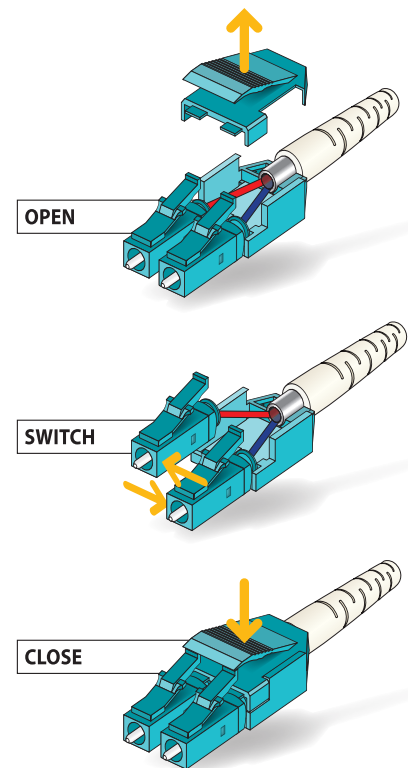
LC Duplex Switchable Connector with Conventional Boot option



The SENKO LC Duplex Switchable Connector is a unique design that allows the use of round style, 2mm or 3mm jacketed cable instead of the traditional zipcord duplex cable for a more compact design.

SPECIFICATION	SINGLEMODE	MULTIMODE
Insertion Loss	0.10dB typical	0.20dB typical
Return Loss	≥ 55dB typical for singlemode PC	
Durability	< 0.2dB typical change, 500 matings	
Operating Temperature	-40 to +75°C	
Ferrule Hole Sizes	125.5µm +1/-0 Concentricity: ≤ 1µm 126µm +1/-0 Concentricity: ≤ 1µm 125µm +1/-0 Concentricity: ≤ 1µm	127µm

The housing of the LC Duplex Switchable Connector can be taken apart in the field without the use of any special tooling. This duplex LC allows the fiber polarity to be switched at the time of cable assembly installation without having to re-terminate the connectors.



SENKO ADVANCED COMPONENTS, INC.

Americas
USA EAST 1-888-32-SENKO
USA WEST 1-858-623-3300
Sales-Americas@senko.com

Asia
HONG KONG +852-2121-0516
SHANGHAI +86-21-5830-4513
SHENZHEN +86-755-2533-4893
WUHAN +86-27-8725-9057
Sales-Asia@senko.com

Europe
UK +44 (0) 118 982 1600
ITALY +39 011 839 9828
POLAND +48 71 79 88 152
Sales-Europe@senko.com

Asia Pacific
AUSTRALIA +61 (0) 3 9755-7922
Sales-Asia-Pacific@senko.com
Middle East North Africa
Dubai +971 4 8865160
Sales-MENA@senko.com

Japan
TOKYO +81 (0) 3 3262-0211
Sales-Japan@senko.com

CALL 1-888-32-SENKO

www.senko.com