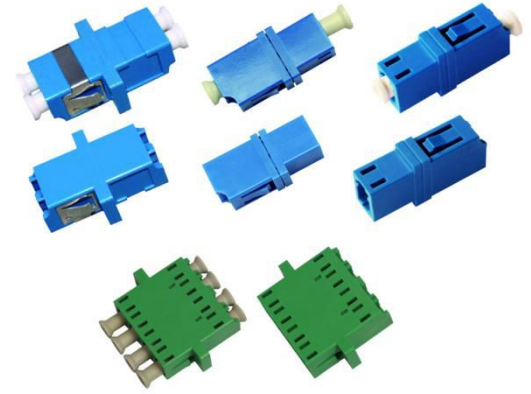


Fiber Optic Adapter

LC Adapter

Overview

The LC adapter set the standard for small optical fiber interconnects. LC small-form-factor adapters are available as duplex, enabling two connectors to be used in the same footprint.



Features

- High return loss, Low insertion loss
- Push-and-pull structure, convenient for operation;
- Double the capacity, perfect space saving solution.
- Used to mate two connectors together.
- Usually mounted in a distribution panel or wall box.
- EFON's LC adapter is available for all standard connector types in both single mode and multimode.
- The adapters are color coded allowing easy identification of the adapter type.
- Available with single-core & multi-core patch cords and pigtails.

Specifications

Characteristics	Unit	Single Mode	Multimode
Insertion Loss (IL)	dB	≤ 0.3	
Exchangeability	dB	$\Delta IL \leq 0.2$	
Repeatability (500 remates)	dB	$\Delta IL \leq 0.2$	
Sleeve material	-	Zirconia	Phosphor Bronze
Housing material	-	Plastic	
Operating Temperature	°C	-20 ~ +70	
Storage Temperature	°C	-40 ~ +70	

Ordering Information

Part Number: **CA - L A S R S**

1 2 3 4

- | | |
|---------------------------|-------------------------------|
| 1 Connector Type | L=LC |
| 2 Connector Finish | P=PC, A=APC |
| 3 Sleeve Material | R=Zirconia, K=Phosphor bronze |
| 4 Mounting Style | S=Simplex, D=Duplex, |

Part Details

