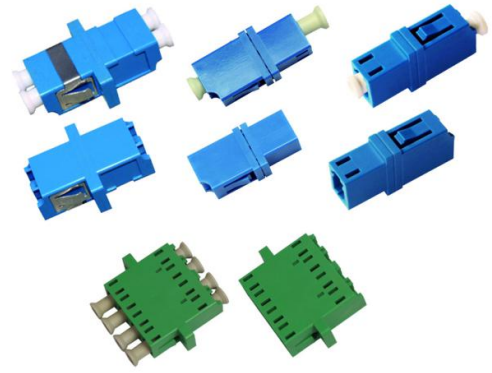


Fiber Optic Adapter

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

- Double the capacity, perfect space saving solution
- Small size, large capacity
- Bayonet structure, convenient for installation.
- High return loss, Low insertion loss
- Push-and-pull structure, convenient for operation;
- Split zirconia (ceramic) ferrule is adopted.
- Used to mate two connectors together.
- Usually mounted in a distribution panel or wall box.
- TE Platform'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 pigtailed.

Technical Specifications

Parameters	LC/PC	LC/UPC	LC/APC
Working Temperature (°C)	-25 — +75		
Insertion Loss (dB)	≤0.25	≤0.25	≤0.25
Return Loss(dB)	≥45	≥50	≥60

Part Details

