

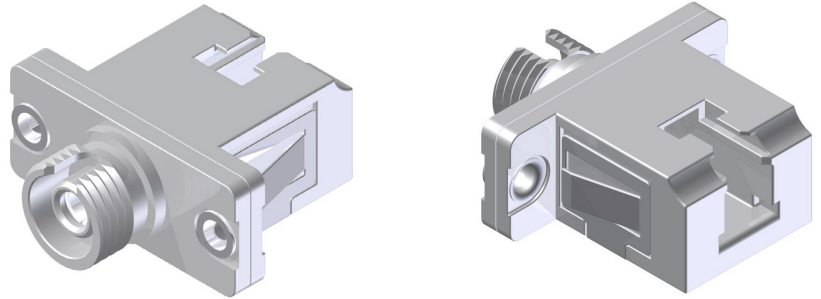
LC - FC HYBRID ADAPTER

Hybrid Adapters

- Compact design
- Singlemode and Multimode versions

The straight alignment sleeves are available as:

- ZIRCONIA - Top quality SM PC and APC
- METAL - High quality SM PC and APC



Fiberon offers a comprehensive range of fiber optic components, including LC-FC hybrid adapter. This specification concerns the requirement of the LC-FC hybrid adapter with simplex rectangular flange for Singlemode and Multimode applications.

The LC-FC hybrid adapter is available for PC and APC applications with plain or thread rivets.

As standard, the adapter is supplied with mount plate on LC side, on request can be supplied with mount plate on SC side or without mount plate.

Each adapter is packed as standard in units of 50 pieces, in plastic blisters without logo or any other company marking; screws for thread rivets model are packed as standard in units of 100 pieces in plastic bag. Single packaging solutions or different numerations are available on request.

PARAMETERS	VALUE						UNIT
	Typical Insertion Loss	SM PC at 1310 nm	0.30	SM APC at 1310 nm	0.45	MM at 850 nm	
Operating Temperature	-25 ~ +75						°C
Storage Temperature	-40 ~ +80						°C
COMPONENT	LC SIDE			FC SIDE			
External Housing PC	Nickel Plated Zinc Alloy			Nickel Plated Zinc Alloy			
External Housing APC	Nickel Plated Zinc Alloy			Nickel Plated Brass			
Internal housing	Nickel Plated Brass			---			
Mount plate	Stainless Steel			---			
Dust cap	PP			Vinyl			
Bidiameter Sleeve	Metal or Zirconia						
Plain or Thread Rivets	Nickel Plated Brass						
Screws for Thread Rivets*	Stainless Steel						

SPECIFICATIONS

* Max torque 0.15 N.m.