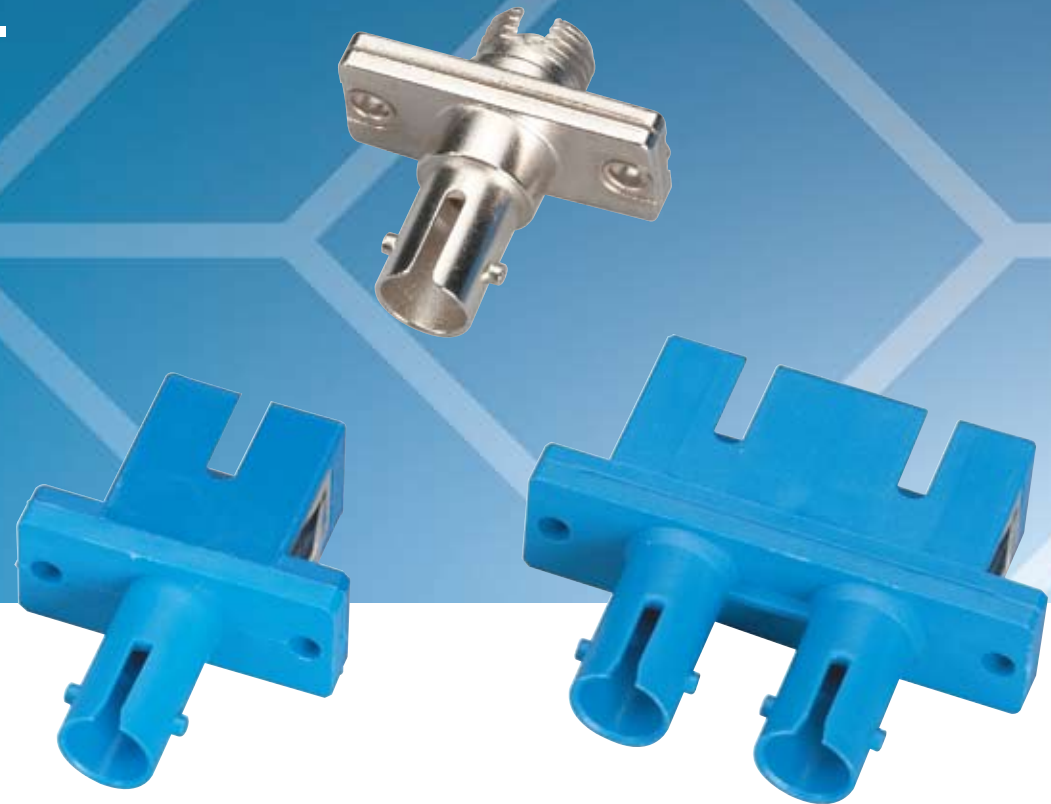


Fiber Optic Adapters

Link different types
of fiber optic cable.



FEATURES

FIBER OPTIC ADAPTERS:

- » Bronze sleeves provide durability for multimode applications. Ceramic sleeves provide precise alignment for single-mode use.
- » Convert ST®, SC, and FC connectors.

MTP–MTP BULKHEAD ADAPTER:

- » Use in high-density multimode and single-mode applications.
- » One-piece design provides optimum durability for accurate core-to-core alignment and repeated interconnections.
- » Labeled and polarized to ensure proper insertion.

OVERVIEW

ST–FC, Square Mounting, Multimode, Simplex Adapter (FOT104)

- Bronze sleeves provide durability for multimode applications.
- Metal flange.
- Convert ST and FC connectors.

ST–FC, Rectangular Mounting, Multimode, Simplex Adapter (FOT105)

- Includes bronze sleeves for durability for multimode applications.
- Metal flange.
- Convert ST and FC connectors.

ST–FC, Rectangular Mounting, Single-Mode, Simplex Adapter (FOT106)

- Ceramic sleeves provide precise alignment for single-mode use.
- Metal flange.
- Convert ST and FC connectors.

SC–FC, Square Mounting, Multimode, Simplex Adapter (FOT107)

- Bronze sleeves provide durability for multimode applications.
- Metal flange.
- Convert SC and FC connectors.

SC–FC, Square Mounting, Single-Mode, Simplex Adapter (FOT108)

- Ceramic sleeves provide precise alignment for single-mode use.
- Metal flange.
- Convert SC and FC connectors.

ST–SC, Rectangular Mounting, Multimode, Simplex Adapter (FOT115)

- Bronze sleeves provide durability for multimode applications.
- Plastic flange.
- Convert ST and SC connectors.

ST–SC, Rectangular Mounting, Multimode, Duplex Adapter (FOT116)

- Includes bronze sleeves for durability for multimode applications.
- Plastic flange.
- Convert ST and SC connectors.

ST–SC, Rectangular Mounting, Single-Mode, Simplex Adapter (FOT113)

- Includes ceramic sleeves for precise alignment for single-mode use.
- Plastic flange.
- Convert ST and SC connectors.

ST–SC, Rectangular Mounting, Single-Mode, Duplex Adapter (FOT114)

- Ceramic sleeves provide precise alignment for single-mode use.
- Plastic flange.
- Convert ST and SC connectors.

MTP–MTP Bulkhead Adapter with Cap, Panel-Mount (FOT129)

- Plastic flange.
- Link MTP and MTP connectors.



Technically Speaking

Before you purchase a fiber optic adapter, it's good to brush up on the basics with common fiber optic connectors.

- The ST® connector uses a bayonet locking system. It is the most common connector.
- The SC connector features a molded body and a push-pull locking system.
- The FC connector is a threaded body connector. Secure it by screwing the connector body to the mating threads. This connector is used in high-vibration environments.
- The MTO/MTP connector is a fiber connector that uses high-fiber-count ribbon cable. It is used in high-density fiber applications.

Item	Code
Fiber Optic Adapters	
ST-FC, Square Mounting Multimode, Simplex Bronze, Metal Flange	FOT104
ST-FC, Rectangular Mounting Multimode, Simplex Bronze, Metal Flange	FOT105
Single-Mode, Simplex Ceramic, Metal Flange	FOT106
SC-FC, Square Mounting Multimode, Simplex Bronze, Metal Flange	FOT107
Single-Mode, Simplex Ceramic, Metal Flange	FOT108
ST-SC, Rectangular Mounting Multimode, Simplex Bronze, Plastic Flange	FOT115
Multimode, Duplex Bronze, Plastic Flange	FOT116
Single-Mode, Simplex Ceramic, Plastic Flange	FOT113
Single-Mode, Duplex Ceramic, Plastic Flange	FOT114
MTP-MTP Bulkhead Adapter with Cap, Panel-Mount	FOT129

Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p.m. and you need help, but your vendor's tech support line is closed.

According to a survey by *Data Communications* magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application. Don't waste time and money—call Black Box today.