

FIBER OPTIC ADAPTERS

DESCRIPTION

Fiber Optic Adapters from FCI are available in simplex, duplex, and multi-port configurations. The availability of ceramic split sleeves ensure the best optical performance while phosphor bronze sleeves offer a lower cost option.

FCI's fiber optic adapters are compliant to the relevant industry standards and offer an additional number of features including shielding (die cast adapters), angled mounting styles and shutters. Standard interfaces include SC, FC, ST®, and LC™.

FCI also provides custom designs including panel sub assemblies to meet your specific requirements.



FEATURES & BENEFITS

- Standard interfaces and SFF (Small Form Factor) products
- Simplex, duplex and multi-port
- High precision alignment through zirconia or PhBr alignment sleeves
- Optional shutters for full laser safety (LC™ & SC)
- Optional shielding for EMI protection (LC™, FC, & SC)
- Various mounting styles including clip and flange mount
- Optional angled panel aperture exit (LC™ & SC)
- Hybrid adapters available
- Custom design capability available upon request

TARGET MARKETS / APPLICATIONS

- Telecommunications
 - Optical Distribution Frames
 - Cross Connects
 - SONET / SDH Transmission Equipment
 - DWDM / OCS Switching Equipment
 - Long haul, MAN
- Datacom Networks
 - Patch panels & distribution frames
 - Storage modules, Servers
 - LAN, SAN

TECHNICAL FEATURES / ORDERING INFORMATION

FCI Part Number	Style	Sleeve	Ports	Housing Type	Mounting Style	Shutter	Housing Color
74883-005	FC / FC	Phosphor Bronze	Simplex	Metal	D Mount	NO	NA
74883-006	FC / FC	Zirconia	Simplex	Metal	D Mount	NO	NA
84873-001	FC / FC APC	Phosphor Bronze	Simplex	Metal	Flange Mount	NO	NA
84873-002	FC / FC APC	Zirconia	Simplex	Plastic	DD Mount	NO	NA
98143-001	FC / SC	Zirconia	Simplex	Metal	Flange Mount	NO	NA
74883-102	FC / ST®	Zirconia	Simplex	Metal	Square Flange	NO	NA
57600-001	LC™ / LC™	Zirconia	Duplex	Metal	45° Flange Mount	NO	NA
57600-002	LC™ / LC™	Zirconia	Duplex	Metal	45° Flange Mount	YES	NA
74884-001	LC™ / LC™	Zirconia	Duplex	Plastic - Low Profile	Snap-in	NO	Blue
74884-002	LC™ / LC™	Phosphor Bronze	Duplex	Plastic - Low Profile	Snap-in	NO	Beige
98157-001	LC™ / LC™	Zirconia	Duplex	Plastic	Snap-in	NO	Blue
63341-002	SC / FC	Zirconia	Simplex	Metal	45° Flange Mount	NO	NA
63341-001	SC / SC	Zirconia	Simplex	Metal	45° Flange Mount	NO	NA
99103-PM001	SC / SC	Phosphor Bronze	Simplex	Metal	Flange Mount/Snap-In	NO	NA
99103-ZM001	SC / SC	Zirconia	Simplex	Metal	Flange Mount/Snap-In	NO	NA
74885-007	SC / SC	Phosphor Bronze	Simplex	Plastic	Snap-in	NO	Blue
74885-008	SC / SC	Zirconia	Simplex	Plastic	Snap-in	NO	Blue
74965-001	SC / SC	Zirconia	Simplex	Plastic	Snap-in	YES	Black
74965-002	SC / SC	Zirconia	Simplex	Plastic	Snap-in	YES	Red
74965-003	SC / SC	Zirconia	Simplex	Plastic	Snap-in	YES	Green
74965-004	SC / SC	Zirconia	Simplex	Plastic	Snap-in	YES	Blue
74965-005	SC / SC	Phosphor Bronze	Simplex	Plastic	Snap-in	YES	Brown
99103-Z0001	SC / SC	Zirconia	Simplex	Plastic	Flange Mount/Snap in	NO	Blue
99103-Z0002	SC / SC	Zirconia	Duplex	Plastic	Flange Mount/Snap in	NO	Blue
99103-Z0008	SC / SC	Zirconia	8 Port	Plastic	Flange Mount/Snap in	NO	Blue
74885-009	SC / SC APC	Phosphor Bronze	Simplex	Plastic	Snap-in	NO	Green
74885-010	SC / SC APC	Zirconia	Simplex	Plastic	Snap-in	NO	Green
99103-ZA001	SC / SC APC	Zirconia	Simplex	Plastic	Flange Mount/Snap-In	NO	Green
98146-001	SC / ST®	Zirconia	Simplex	Metal	Square Flange	NO	Blue
98146-002	SC / ST®	Phosphor Bronze	Simplex	Metal	Square Flange	NO	Blue
60007-001	ST® / ST®	Zirconia	Simplex	Metal	Flange Mount	NO	NA
74886-001	ST® / ST®	Zirconia	Simplex	Metal	DD mount	NO	NA
74886-002	ST® / ST®	Phosphor Bronze	Simplex	Metal	Flange Mount	NO	NA