

Fiber Optic Connectors

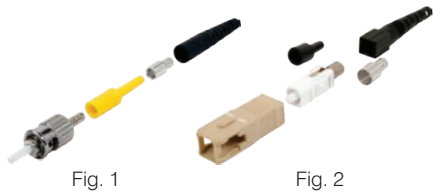


Fig. 1

Fig. 2



Fig. 3

Fig. 4

Item #	Figure	Color	Description
NFO-3000	FIG. 1		FIBER ST, MM SIMPLEX CONNECTOR, 3MM BOOT
NFO-3001	FIG. 2		FIBER SC, MM SIMPLEX CONNECTOR, 3 & 9MM BOOT
NFO-3072	FIG. 3		FIBER SC, MM DUPLEX CONNECTOR, 2MM BOOT
NFO-3073	FIG. 3		FIBER SC, SM DUPLEX CONNECTOR, 2MM BOOT
NFO-3070	FIG. 4		FIBER LC, MM DUPLEX CONNECTOR, 2MM BOOT
NFO-3071	FIG. 4		FIBER LC, SM DUPLEX CONNECTOR, 2MM BOOT

Fiber Connector/Adapter Color Chart			
	MULTI-MODE		OM3
	SINGLE-MODE		APC

Fiber Optic Adapters



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11



Fig. 12

Item #	Figure	Color	Description	Mode
NFO-3021	FIG. 5		FIBER ST/ST MM SIMPLEX ADAPTER , NICKEL PLATED	MULTI-MODE
NFO-3022	FIG. 6		FIBER ST/ST SM DUPLEX ADAPTER, PLASTIC	SINGLE-MODE
NFO-3074	FIG. 6		FIBER ST/ST MM DUPLEX ADAPTER, PLASTIC	MULTI-MODE
NFO-3123	FIG. 7		FIBER SC/SC SM SIMPLEX ADAPTER, PLASTIC	SINGLE-MODE
NFO-3023	FIG. 7		FIBER SC/SC MM SIMPLEX ADAPTER, PLASTIC	MULTI-MODE
NFO-3024	FIG. 8		FIBER SC/SC MM DUPLEX ADAPTER, PLASTIC	MULTI-MODE
NFO-3075	FIG. 9		FIBER SC/ST SM SIMPLEX ADAPTER, PLASTIC	SINGLE-MODE
NFO-3076	FIG. 10		FIBER SC/ST SM DUPLEX ADAPTER, PLASTIC	SINGLE-MODE
NFO-3077	FIG. 10		FIBER SC/ST MM DUPLEX ADAPTER, PLASTIC	MULTI-MODE
NFO-3078	FIG. 11		FIBER LC/LC SM SIMPLEX ADAPTER, PLASTIC	SINGLE-MODE
NFO-3079	FIG. 12		FIBER LC/LC MM DUPLEX ADAPTER, PLASTIC	MULTI-MODE
NFO-3080	FIG. 12		FIBER LC/LC MM DUPLEX OM3 ADAPTER, PLASTIC	OM3 MULTI-MODE
NFO-3081	FIG. 12		FIBER LC/LC SM DUPLEX APC ADAPTER, PLASTIC	APC SINGLE-MODE

Quick Release LC Fiber Optic Cables

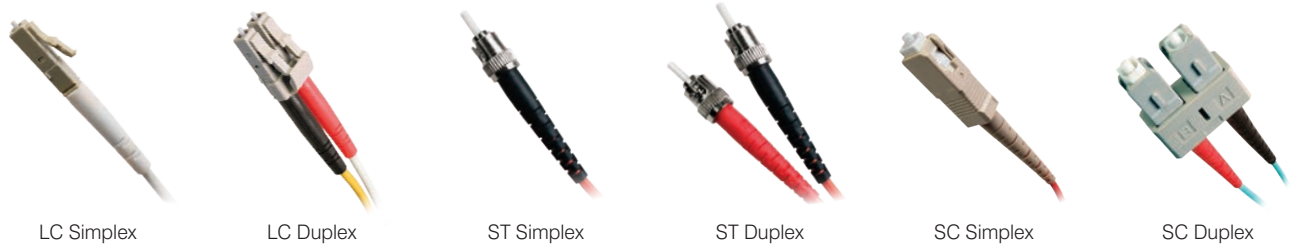


- Easy push-pull feature- no pull tab required
- Compatible with all standard LC Duplex adapters
- Custom lengths available upon request

Length (Meter)	Single-Mode	Multi-Mode	Multi-Mode
	Duplex 9/125 (OS2)	Duplex 62.5/125 (OM1)	Duplex 62.5/125 (OM3)
1-METER	NFO-QLCQLC-S9DX-1M	NFO-QLCQLC-M6DX-1M	NFO-QLCQLC-M3DX-1M
3-METER	NFO-QLCQLC-S9DX-3M	NFO-QLCQLC-M6DX-3M	NFO-QLCQLC-M3DX-3M
5-METER	NFO-QLCQLC-S9DX-5M	NFO-QLCQLC-M6DX-5M	NFO-QLCQLC-M3DX-5M

Fiber Optic Cable Assembly

Quest fiber optic cable assemblies feature unparalleled insertion loss and return loss performance to provide the end user with a premium quality fiber optic connection. Each assembly is 100% tested and is provided with corresponding test data to ensure optimal performance. Available in Simplex & Duplex; and in OS2 Single-Mode (9/125), Multi-Mode (50/125, 62.5/125), as well as laser optimized OM3/OM4 for 10Gbit applications. Our assemblies can be ordered in custom lengths (typically in meter lengths) and can accommodate from 1 to 144 fibers. Our standard connector types include: LC, SC, and ST. Pigtailed and other connector types and cable styles are available as well!



		Connector		Fiber Type	Mode	Jacket Color
		Connector 1	Connector 2			
Multi-Mode Simplex		Multi-Mode Duplex				
NFO-LCLC-M6SX-xM	NFO-LCLC-M6DX-xM	LC	LC	62.5/125 (OM1)	MULTI-MODE	ORANGE
NFO-LCSC-M6SX-xM	NFO-LCSC-M6DX-xM	LC	SC	62.5/125 (OM1)	MULTI-MODE	ORANGE
NFO-LCST-M6SX-xM	NFO-LCST-M6DX-xM	LC	ST	62.5/125 (OM1)	MULTI-MODE	ORANGE
NFO-SCSC-M6SX-xM	NFO-SCSC-M6DX-xM	SC	SC	62.5/125 (OM1)	MULTI-MODE	ORANGE
NFO-SCST-M6SX-xM	NFO-SCST-M6DX-xM	SC	ST	62.5/125 (OM1)	MULTI-MODE	ORANGE
NFO-STST-M6SX-xM	NFO-STST-M6DX-xM	ST	ST	62.5/125 (OM1)	MULTI-MODE	ORANGE
NFO-LCLC-M5SX-xM	NFO-LCLC-M5DX-xM	LC	LC	50/125 (OM2)	MULTI-MODE	ORANGE
NFO-LCSC-M5SX-xM	NFO-LCSC-M5DX-xM	LC	SC	50/125 (OM2)	MULTI-MODE	ORANGE
NFO-LCST-M5SX-xM	NFO-LCST-M5DX-xM	LC	ST	50/125 (OM2)	MULTI-MODE	ORANGE
NFO-SCSC-M5SX-xM	NFO-SCSC-M5DX-xM	SC	SC	50/125 (OM2)	MULTI-MODE	ORANGE
NFO-SCST-M5SX-xM	NFO-SCST-M5DX-xM	SC	ST	50/125 (OM2)	MULTI-MODE	ORANGE
NFO-STST-M5SX-xM	NFO-STST-M5DX-xM	ST	ST	50/125 (OM2)	MULTI-MODE	ORANGE
NFO-LCLC-M3SX-xM	NFO-LCLC-M3DX-xM	LC	LC	50/125 (OM3)	MULTI-MODE	AQUA
NFO-LCSC-M3SX-xM	NFO-LCSC-M3DX-xM	LC	SC	50/125 (OM3)	MULTI-MODE	AQUA
NFO-LCST-M3SX-xM	NFO-LCST-M3DX-xM	LC	ST	50/125 (OM3)	MULTI-MODE	AQUA
NFO-SCSC-M3SX-xM	NFO-SCSC-M3DX-xM	SC	SC	50/125 (OM3)	MULTI-MODE	AQUA
NFO-SCST-M3SX-xM	NFO-SCST-M3DX-xM	SC	ST	50/125 (OM3)	MULTI-MODE	AQUA
NFO-STST-M3SX-xM	NFO-STST-M3DX-xM	ST	ST	50/125 (OM3)	MULTI-MODE	AQUA
NFO-LCLC-M4SX-xM	NFO-LCLC-M4DX-xM	LC	LC	50/125 (OM4)	MULTI-MODE	AQUA
NFO-LCSC-M4SX-xM	NFO-LCSC-M4DX-xM	LC	SC	50/125 (OM4)	MULTI-MODE	AQUA
NFO-LCST-M4SX-xM	NFO-LCST-M4DX-xM	LC	ST	50/125 (OM4)	MULTI-MODE	AQUA
NFO-SCSC-M4SX-xM	NFO-SCSC-M4DX-xM	SC	SC	50/125 (OM4)	MULTI-MODE	AQUA
NFO-SCST-M4SX-xM	NFO-SCST-M4DX-xM	SC	ST	50/125 (OM4)	MULTI-MODE	AQUA
NFO-STST-M4SX-xM	NFO-STST-M4DX-xM	ST	ST	50/125 (OM4)	MULTI-MODE	AQUA
Single-Mode Simplex		Single-Mode Duplex				
NFO-LCLC-S9SX-xM	NFO-LCLC-S9DX-xM	LC	LC	9/125 (OS2)	SINGLE-MODE	YELLOW
NFO-LCSC-S9SX-xM	NFO-LCSC-S9DX-xM	LC	SC	9/125 (OS2)	SINGLE-MODE	YELLOW
NFO-LCST-S9SX-xM	NFO-LCST-S9DX-xM	LC	ST	9/125 (OS2)	SINGLE-MODE	YELLOW
NFO-SCSC-S9SX-xM	NFO-SCSC-S9DX-xM	SC	SC	9/125 (OS2)	SINGLE-MODE	YELLOW
NFO-SCST-S9SX-xM	NFO-SCST-S9DX-xM	SC	ST	9/125 (OS2)	SINGLE-MODE	YELLOW
NFO-STST-S9SX-xM	NFO-STST-S9DX-xM	ST	ST	9/125 (OS2)	SINGLE-MODE	YELLOW

"xM" indicates length in meters

Custom lengths, connectors and configurations are available upon request.



NFO-4601



NFO-4602



NFO-4503



NFO-4512



NFO-4720

Wall Mount Fiber Optic Cabinets

- Single door, fiber optic wall mount cabinet
- Available in 1, 2 and 4 strip modules
- 1 strip modules for a maximum capacity of 24 fibers
- 2 strip modules for a maximum capacity of 48 fibers
- 4 strip modules for a maximum capacity of 96 fibers
- Door locking feature
- Cold rolled steel with black powder coat finish



Item #	Color	Description
NFO-4601	BLACK	FIBER OPTIC WALL MOUNT CABINET, 1 STRIP
NFO-4602	BLACK	FIBER OPTIC WALL MOUNT CABINET, 2 STRIPS
NFO-4604	BLACK	FIBER OPTIC WALL MOUNT CABINET, 4 STRIPS

Rack Mount Fiber Enclosures

- Single door, fiber optic rack mount enclosure
- 19" mounting format
- 1U, 3 strip modules for a maximum capacity of 72 fibers
- 2U, 6 strip modules for a maximum capacity of 144 fibers
- 3U, 9 strip modules for a maximum capacity of 216 fibers
- 4U, 12 strip modules for a maximum capacity of 288 fibers
- Cold rolled steel with black powder coat finish



Item #	Color	Description
NFO-4503	BLACK	1U FIBER OPTIC RACK MOUNT PANEL, 3 STRIPS
NFO-4506	BLACK	2U FIBER OPTIC RACK MOUNT PANEL, 6 STRIPS
NFO-4509	BLACK	3U FIBER OPTIC RACK MOUNT PANEL, 9 STRIPS
NFO-4512	BLACK	4U FIBER OPTIC RACK MOUNT PANEL, 12 STRIPS

Splice Trays

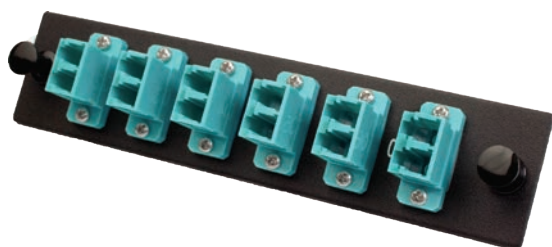
- Stackable plastic splice tray
- Available in 6, 12 and 24 position trays
- Use with Rack Mount Fiber Enclosures



Item #	Color	Description
NFO-4720	BLACK	6 POSITION STACKABLE PLASTIC SPLICE TRAY
NFO-4721	BLACK	12 POSITION STACKABLE PLASTIC SPLICE TRAY
NFO-4722	BLACK	24 POSITION STACKABLE PLASTIC SPLICE TRAY

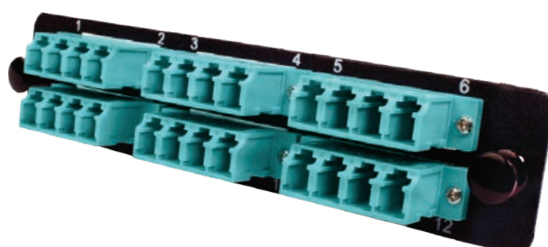
Fiber Optic Adapter Strips

- Available in single mode and multimode with LC, SC and ST
- Available in 6, 12 and 24 fiber inserts
- Snaps easily into rack or wall mount panels
- Cold rolled steel with black powder coat finish



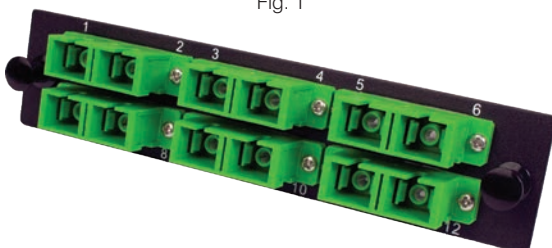
LC Duplex Adapter Strips

Fig. 1



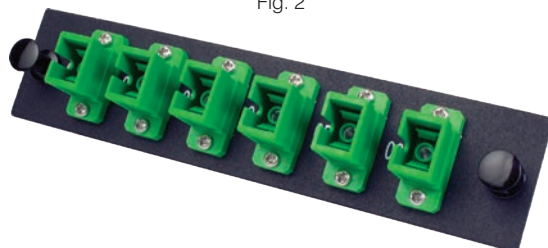
LC Quad Adapter Strips

Fig. 2



SC Duplex Adapter Strips

Fig. 3



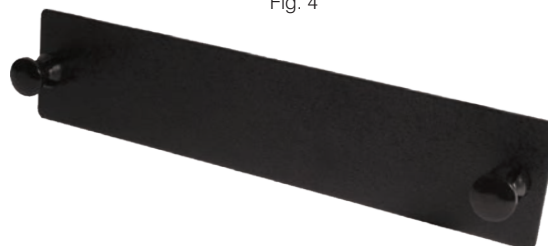
SC Simplex Adapter Strips

Fig. 4



ST Adapter Strips

Fig. 5



Blank Adapter Strips

Fig. 6



Item #	Figure	Description
NFO-4701	FIG. 1	LC DUPLEX ADAPTER STRIP, 12 FIBER, 6 PORT, MM PB, 50 OR 62.5U
NFO-4702	FIG. 1	LC DUPLEX ADAPTER STRIP, 12 FIBER, 6 PORT, MM 10GB
NFO-4703	FIG. 1	LC DUPLEX ADAPTER STRIP, 12 FIBER, 6 PORT, SM CERAMIC
NFO-4704	FIG. 2	LC QUAD ADAPTER STRIP, 24 FIBER, 6 PORT, MM PB, 50 OR 62.5U
NFO-4705	FIG. 2	LC QUAD ADAPTER STRIP, 24 FIBER, 6 PORT, MM 10GB
NFO-4706	FIG. 2	LC QUAD ADAPTER STRIP, 24 FIBER, 6 PORT, SM CERAMIC
NFO-4707	FIG. 3	SC DUPLEX ADAPTER STRIP, 12 FIBER 6 PORT, MM PB, 50 OR 62.5U
NFO-4708	FIG. 3	SC DUPLEX ADAPTER STRIP, 12 FIBER, 6 PORT, MM 10GB
NFO-4709	FIG. 3	SC DUPLEX ADAPTER STRIP, 12 FIBER, 6 PORT, SM CERAMIC
NFO-4710	FIG. 3	SC APC DUPLEX ADAPTER STRIP, 12 FIBER, 6 PORT, SM CERAMIC
NFO-4711	FIG. 4	SC SIMPLEX ADAPTER STRIP, 6 FIBER, 6 PORT,MM PB, 50 OR 62.5U
NFO-4712	FIG. 4	SC SIMPLEX ADAPTER STRIP, 6 FIBER, 6 PORT, MM 10GB
NFO-4713	FIG. 4	SC SIMPLEX ADAPTER STRIP, 6 FIBER, 6 PORT, SM CERAMIC
NFO-4714	FIG. 4	SC APC SIMPLEX ADAPTER STRIP, 6 FIBER, 6 PORT, SM CERAMIC
NFO-4715	FIG. 5	ST ADAPTER STRIP, 6 FIBER, 6 PORT, MM PB, 50 OR 62.5U
NFO-4716	FIG. 5	ST ADAPTER STRIP, 6 FIBER, 6 PORT, SM CERAMIC
NFO-4717	FIG. 5	ST ADAPTER STRIP, 12 FIBER, 12 PORT, MM PB, 50 OR 62.5U
NFO-4718	FIG. 5	ST ADAPTER STRIP, 12 FIBER, 12 PORT, SM CERAMIC
NFO-4719	FIG. 6	BLANK ADAPTER STRIP