

## MULTIMODE FIBER OPTIC PATCH CABLES

### Multimode 62.5/125-Micron, Duplex Riser

	ST-ST	ST-SC	ST-LC	ST-MT-RJ	SC-SC	SC-LC	SC-MT-RJ	LC-LC	LC-MT-RJ	MT-RJ-MT-RJ
1-m (3.2 ft)	EFN210-001M-STST	EFN210-001M-STSC	EFN210-001M-STLC	EFN210-001M-STMT	EFN210-001M-SCSC	EFN210-001M-SCLC	EFN210-001M-SCMT	EFN210-001M-LCLC	EFN210-001M-LCMT	EFN210-001M-MTMT
2-m (6.5 ft.)	EFN210-002M-STST	EFN210-002M-STSC	EFN210-002M-STLC	EFN210-002M-STMT	EFN210-002M-SCSC	EFN210-002M-SCLC	EFN210-002M-SCMT	EFN210-002M-LCLC	EFN210-002M-LCMT	EFN210-002M-MTMT
3-m (9.8 ft.)	EFN210-003M-STST	EFN210-003M-STSC	EFN210-003M-STLC	EFN210-003M-STMT	EFN210-003M-SCSC	EFN210-003M-SCLC	EFN210-003M-SCMT	EFN210-003M-LCLC	EFN210-003M-LCMT	EFN210-003M-MTMT
5-m (16.4 ft.)	EFN210-005M-STST	EFN210-005M-STSC	EFN210-005M-STLC	EFN210-005M-STMT	EFN210-005M-SCSC	EFN210-005M-SCLC	EFN210-005M-SCMT	EFN210-005M-LCLC	EFN210-005M-LCMT	EFN210-005M-MTMT
10-m (32.8 ft.)	EFN210-010M-STST	EFN210-010M-STSC	EFN210-010M-STLC	EFN210-010M-STMT	EFN210-010M-SCSC	EFN210-010M-SCLC	EFN210-010M-SCMT	EFN210-010M-LCLC	EFN210-010M-LCMT	EFN210-010M-MTMT

Longer and Custom Lengths Available Upon Request

### Multimode 62.5/125-Micron, Plenum

	ST-ST	ST-SC	ST-LC	ST-MT-RJ	SC-SC	SC-LC	SC-MT-RJ	LC-LC	LC-MT-RJ	MT-RJ-MT-RJ
5-m (16.4 ft.)	EFP110-005M-STST	EFP110-005M-STSC	EFP110-005M-STLC	EFP110-005M-STMT	EFP110-005M-SCSC	EFP110-005M-SCLC	EFP110-005M-SCMT	EFP110-005M-LCLC	EFP110-005M-LCMT	EFP110-005M-MTMT
10-m (32.8 ft.)	EFP110-010M-STST	EFP110-010M-STSC	EFP110-010M-STLC	EFP110-010M-STMT	EFP110-010M-SCSC	EFP110-010M-SCLC	EFP110-010M-SCMT	EFP110-010M-LCLC	EFP110-010M-LCMT	EFP110-010M-MTMT
15-m (49.2 ft.)	EFP110-015M-STST	EFP110-015M-STSC	EFP110-015M-STLC	EFP110-015M-STMT	EFP110-015M-SCSC	EFP110-015M-SCLC	EFP110-015M-SCMT	EFP110-015M-LCLC	EFP110-015M-LCMT	EFP110-015M-MTMT
30-m (98.4 ft.)	EFP110-030M-STST	EFP110-030M-STSC	EFP110-030M-STLC	EFP110-030M-STMT	EFP110-030M-SCSC	EFP110-030M-SCLC	EFP110-030M-SCMT	EFP110-030M-LCLC	EFP110-030M-LCMT	EFP110-030M-MTMT

Longer and Custom Lengths Available Upon Request

### Multimode 50/125-Micron, Duplex Riser

	ST-ST	ST-SC	ST-LC	ST-MT-RJ	SC-SC	SC-LC	SC-MT-RJ	LC-LC	LC-MT-RJ	MT-RJ-MT-RJ
1-m (3.2 ft)	EFN6023-001M	EFN6024-001M	EFN6022-001M	EFN6027-001M	EFN6025-001M	EFN6021-001M	EFN6028-001M	EFN6020-001M	EFN6029-001M	EFN6026-001M
2-m (6.5 ft.)	EFN6023-002M	EFN6024-002M	EFN6022-002M	EFN6027-002M	EFN6025-002M	EFN6021-002M	EFN6028-002M	EFN6020-002M	EFN6029-002M	EFN6026-002M
3-m (9.8 ft.)	EFN6023-003M	EFN6024-003M	EFN6022-003M	EFN6027-003M	EFN6025-003M	EFN6021-003M	EFN6028-003M	EFN6020-003M	EFN6029-003M	EFN6026-003M
5-m (16.4 ft.)	EFN6023-005M	EFN6024-005M	EFN6022-005M	EFN6027-005M	EFN6025-005M	EFN6021-005M	EFN6028-005M	EFN6020-005M	EFN6029-005M	EFN6026-005M
10-m (32.8 ft.)	EFN6023-010M	EFN6024-010M	EFN6022-010M	EFN6027-010M	EFN6025-010M	EFN6021-010M	EFN6028-010M	EFN6020-010M	EFN6029-010M	EFN6026-010M

Longer and Custom Lengths Available Upon Request

### 10-Gigabit Multimode, 50/125-Micron, Duplex Riser

	ST-ST	ST-SC	ST-LC	SC-SC	SC-LC	LC-LC
1-m (3.2 ft)	EFNT010-001M-STST	EFNT010-001M-STSC	EFNT010-001M-STLC	EFNT010-001M-SCSC	EFNT010-001M-SCLC	EFNT010-001M-LCLC
2-m (6.5 ft.)	EFNT010-002M-STST	EFNT010-002M-STSC	EFNT010-002M-STLC	EFNT010-002M-SCSC	EFNT010-002M-SCLC	EFNT010-002M-LCLC
3-m (9.8 ft.)	EFNT010-003M-STST	EFNT010-003M-STSC	EFNT010-003M-STLC	EFNT010-003M-SCSC	EFNT010-003M-SCLC	EFNT010-003M-LCLC
5-m (16.4 ft.)	EFNT010-005M-STST	EFNT010-005M-STSC	EFNT010-005M-STLC	EFNT010-005M-SCSC	EFNT010-005M-SCLC	EFNT010-005M-LCLC
10-m (32.8 ft.)	EFNT010-010M-STST	EFNT010-010M-STSC	EFNT010-010M-STLC	EFNT010-010M-SCSC	EFNT010-010M-SCLC	EFNT010-010M-LCLC



Single-Mode 9-Micron, Duplex									
	ST-ST	ST-SC	ST-LC	ST-MT-RJ	ST-MU	SC-SC	SC-LC	SC-MT-RJ	SC-MU
1-m (3.2 ft.)	EFN310-001M-STST	EFN310-001M-STSC	EFN310-001M-STLC	EFN310-001M-STMT	EFN097-001M	EFN310-001M-SCSC	EFN310-001M-SCLC	EFN310-001M-SCMT	EFN096-001M
2-m (6.5 ft.)	EFN310-002M-STST	EFN310-002M-STSC	EFN310-002M-STLC	EFN310-002M-STMT	EFN097-002M	EFN310-002M-SCSC	EFN310-002M-SCLC	EFN310-002M-SCMT	EFN096-002M
3-m (9.8 ft.)	EFN310-003M-STST	EFN310-003M-STSC	EFN310-003M-STLC	EFN310-003M-STMT	EFN097-003M	EFN310-003M-SCSC	EFN310-003M-SCLC	EFN310-003M-SCMT	EFN096-003M
5-m (16.4 ft.)	EFN310-005M-STST	EFN310-005M-STSC	EFN310-005M-STLC	EFN310-005M-STMT	EFN097-005M	EFN310-005M-SCSC	EFN310-005M-SCLC	EFN310-005M-SCMT	EFN096-005M
10-m (32.8 ft.)	EFN310-010M-STST	EFN310-010M-STSC	EFN310-010M-STLC	EFN310-010M-STMT	EFN097-010M	EFN310-010M-SCSC	EFN310-010M-SCLC	EFN310-010M-SCMT	EFN096-010M
15-m (49.2 ft.)	EFN310-015M-STST	EFN310-015M-STSC	EFN310-015M-STLC	EFN310-015M-STMT		EFN310-015M-SCSC	EFN310-015M-SCLC	EFN310-015M-SCMT	
20-m (65.6 ft.)	EFN310-020M-STST	EFN310-020M-STSC	EFN310-020M-STLC	EFN310-020M-STMT		EFN310-020M-SCSC	EFN310-020M-SCLC	EFN310-020M-SCMT	
30-m (98.4 ft.)	EFN310-030M-STST	EFN310-030M-STSC	EFN310-030M-STLC	EFN310-030M-STMT		EFN310-030M-SCSC	EFN310-030M-SCLC	EFN310-030M-SCMT	

Longer and Custom Lengths Available Upon Request

Single-Mode 9-Micron, Duplex					
	LC-LC	LC-MU	MT-RJ-MT-RJ	MT-RJ-MU	MU-MU
1-m (3.2 ft.)	EFN310-001M-LCLC	EFN098-001M	EFN310-001M-MTMT	EFN099-001M	EFN095-001M
2-m (6.5 ft.)	EFN310-002M-LCLC	EFN098-002M	EFN310-002M-MTMT	EFN099-002M	EFN095-002M
3-m (9.8 ft.)	EFN310-003M-LCLC	EFN098-003M	EFN310-003M-MTMT	EFN099-003M	EFN095-003M
5-m (16.4 ft.)	EFN310-005M-LCLC	EFN098-005M	EFN310-005M-MTMT	EFN099-005M	EFN095-005M
10-m (32.8 ft.)	EFN310-010M-LCLC	EFN098-010M	EFN310-010M-MTMT	EFN099-010M	EFN095-010M
15-m (49.2 ft.)	EFN310-015M-LCLC		EFN310-015M-MTMT		
20-m (65.6 ft.)	EFN310-020M-LCLC		EFN310-020M-MTMT		
30-m (98.4 ft.)	EFN310-030M-LCLC		EFN310-030M-MTMT		

Longer and Custom Lengths Available Upon Request

## Black Box Explains

### Fiber connectors.



**The ST® connector**, which uses a bayonet locking system, is the most common connector.

**The SC connector** features a molded body and a push-pull locking system.

**The LC connector**, with a small-form-factor connector, features a ceramic ferrule and looks like a mini SC connector.

**The MT-RJ connector**, a small-form RJ-style connector, features a molded body and uses cleave-and-leave splicing.

**The VF-45™ connector** is another small-form-factor connector. It uses a unique "V-groove" design.

**The FC connector** is a threaded connector used in high-vibration environments.

**The MTO/MTP® connector** is a fiber connector that uses high-fiber-count ribbon cable. It's used in high-density fiber applications.

**The MU connector** resembles the larger SC connector, but it's much smaller. It uses a simple push-pull latching connection. Use it in high-density applications.

