

Multimode Fiber Assemblies

APA Cables & Networks builds multimode patchcords using either 50 μm or 62.5 μm fiber. Two levels of multimode fiber are available to meet both your performance and cost needs.

Dual-zip jumpers and pigtails are built with standard orange cable, but are also available in black, grey, blue, red and white for special requirements.



- Wide array of connector styles available, including ST, FC, SC, LC, MT-RJ, MT(MTPT)
- SC, ST, and LC connector types available in simplex, dual-round and dual-zip configurations
- Available in a variety of cable sizes from 900μm to 3.0μm
- Riser and plenum jackets available
- Custom assemblies available on virtually any type of cable
- All assemblies built with high-quality multimode fiber

Silver Custom - Used when a hybrid cable is desired in a relatively standard network environment.

Silver Standard - Optimal off-the-shelf solution for the most cost-sensitive projects.

Assembly Level	Connector Type	Cable Type	Test Results	Guaranteed Performance Max. IL	Order Length
Silver Custom	House	Choice	guaranteed	≤ 0.5	custom
Silver Standard	House	House	guaranteed	≤ 0.5	(meters) 1 - 5, 7, 10, 15

Silver Custom Ordering Information

SCFAP -		Cable Type	Cable Rating	Cable Manufacturer	Connector 1	Connector 2	Order Length (meters) XXXM
Multimode (62.5/125)	12	Simplex Riser, 3.0mm	A	Pirelli, Stock	A	ST	0
Multimode (50/125)	13	Dual-Zip Riser, 1.8mm	B	Berk-Tek, Available	B	SC Simplex	1
Multimode (62.5/125) with Test Report	14	Dual-Zip Riser, 3.0mm	C	Corning, Stock	C	FC	2
Multimode (50/125) with Test Report	15	Dual-Zip Riser, 2.0mm	D	Mohawk, Available	D	SC Duplex	3
Multimode (50/125) Laser Optimized (Aqua)	16	Simplex Riser, 2.0mm	E	OFS/Fitel, Available	E	MTRJ	4
		Simplex Riser, 1.6mm	F	OCC, Available	F	LC Duplex	7
		Simplex Plenum, 3.0mm	G	General, Available	G	FDDI	8
		Dual-Zip Plenum, 3.0mm	H			LC Simplex	D
		Dual-Round Riser, 4.8mm	J			Escon	E
		Mini-Dual Round Riser, 3.0mm	K			FC Long Nut	F
		Simplex 900µm Buffered Fiber, 900µm	L			Pigtail, No Connector	X

Example:

Part Number: SCFAP-12A00 003M

Description: Multimode, Simplex, Riser Rated, 3.0mm, ST-ST, 3 meters long

Silver Standard Ordering Information

SFAP -		Cable Type	Cable Rating	Connector 1	Connector 2	Order Length (meters)	Options
Multimode (62.5/125)	12	Simplex Riser, 3.0mm	P	ST	0	001M = 1 Meter	Labeled = L
Multimode (50/125)	13	Dual-Zip Riser, 2.0mm	R	SC Duplex	3	002M = 2 Meter	
		Dual-Zip Riser, 3.0mm	S	MTRJ	4	003M = 3 Meter	
		Simplex Riser, 2.0mm	T	LC Duplex	7	004M = 4 Meter	
						005M = 5 Meter	
						007M = 7 Meter	
						010M = 10 Meter	
						015M = 15 Meter	

Connector Styles for Multimode Silver Standard:

62.5/125	50/125
• ST/ST	• SCDX/SCDX
• SCDX/SCDX	• LCDX/LCDX
• ST/SCDX	• SCDX/LCDX
• MTRJ/MTRJ	• ST/LCDX
• ST/MTRJ	• ST/SCDX
• SCDX/MTRJ	
• LCDX/LCDX	
• SCDX/LCDX	

Example:

Part Number: SFAP-12P00 003M

Description: Multimode, Simplex, Riser Rated, 3.0mm, ST-ST, 3 meters long

Notes:

Label Example: "ST-ST" "1 meter"



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