

Multimode Fiber Assemblies

APS Cables & Networks builds multimode patch cords using either 50 μm or 62.5 μm fiber. Two levels of mode 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, gray, blue, red and white for special requirements.



1. Wide array of connector styles available, including ST, FC, SC, LC, MT-RJ, MT (MTPT)
2. SC, ST, and LC connector types available in simplex, dual-round and dual-zip configuration
3. Available in a variety of cable sizes from 900 μm to 3.0 μm
4. Riser and plenum jackets available
5. Custom assemblies available on virtually any type of cable
6. 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	Order Length
Silver Custom	House	Choice	guaranteed	Max. IL = 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	ST 0	ST 0	
	Multimode (50/125)	13 Dual-Zip Riser, 1.8mm	B Berk-Tek, Available	B SC Simplex 1	SC Simplex 1	
	Multimode (62.5/125) with Test Report	14 Dual-Zip Riser, 3.0mm	C Corning, Stock	FC 2	FC 2	
	Multimode (50/125) with Test Report	15 Dual-Zip Riser, 2.0mm	D Mohawk, Available	SC Duplex 3	SC Duplex 3	
	Multimode (50/125) Laser Optimized (Aqua)	16 Simplex Riser, 2.0mm	E OFS/Fitel, Available	MTRJ 4	MTRJ 4	
		Simplex Riser, 1.6mm	F OCC, Available	LC Duplex 7	LC Duplex 7	
		Simplex Plenum, 3.0mm	G General, Available	FDDI 8	FDDI 8	
		Dual-Zip Plenum, 3.0mm		LC Simplex D	LC Simplex D	
		Dual-Round Riser, 4.8mm		Escon E	Escon E	
		Mini-Dual Round Riser, 3.0mm		FC Long Nut F	FC Long Nut F	
		Simplex 900µm Buffered Fiber, 900µm			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	ST 0	001M = 1 Meter	Labeled = L
	Multimode (50/125)	13 Dual-Zip Riser, 2.0mm	R SC Duplex 3	SC Duplex 3	002M = 2 Meter	
		Dual-Zip Riser, 3.0mm	S MTRJ 4	MTRJ 4	003M = 3 Meter	
		Simplex Riser, 2.0mm	T LC Duplex 7	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"



