

RS Series Patchcords

Fiber Connections Inc. offers a basic line of reliable patch cords in popular sizes meet industry performance standards. Standard simplex and duplex fiber patch cords are available in both single mode and multimode fiber with common connector styles - LC, MTRJ, SC, and ST

Patchcords are made with standard 3mm (SC or ST) or 1.8mm (MTRJ and LC), riser rated cable. RS Series patch cords are in stock for immediate shipment.



FEATURES

- Value priced to meet any standard patching requirement
- Available with SM, MM or high bandwidth multimode
- Standard lengths from 1-15 meters in stock
- Common connector styles – LC, SC, ST and MTRJ
- FT4, Riser rated cables
- All assemblies tested and inspected

ORDERING INFORMATION

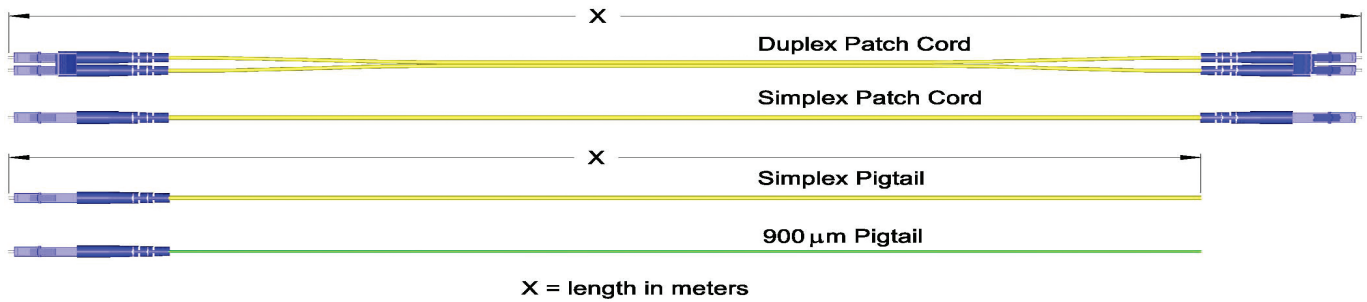
Fiber Type		Fiber Count	
1	62.5/125 μ m OM1	01	Simplex
2	Single-mode OS2	02	Duplex
3	50/125 μ m OM2		
9	50/125 μ m 10 GbE 300m OM3		

RS - XX

Connector #1		Connector #2	
LC	LC (Duplex w/ clips)	LC	LC (Duplex w/ clips)
RJ	MTRJ (f)	RJ	MTRJ (f)
SC	SC	SC	SC
ST	ST	ST	ST
		00	Pigtail

Standard Lengths*	
1	1 Meter
2	2 Meters
3	3 Meters
5	5 Meters
7	7 Meters
10	10 Meters
15	15 Meters

*Call customer service for other length options.



TECHNICAL SPECIFICATIONS

Connector Type	Insertion Loss (dB)		Insertion Loss (dB)		Reflectance	Ferrule Material	Housing Material
	Multimode		Single Mode				
	Typical	Max	Typical	Max			
	62.5/125 μm and 50/125 μm @ 850nm		@ 1310nm		@1310nm		
	Typical	Max	Typical	Max	Min		
LC	0.2	0.4	0.2	0.4	≤ -50	Ceramic	Composite
MTRJ	0.3	0.4	0.3	0.4	≤ -40	Thermoplastic	Composite
SC	0.2	0.4	0.2	0.4	≤ -50	Ceramic	Composite
ST	0.2	0.4	0.2	0.4	≤ -50	Ceramic	Metal