PHYSICAL INFRASTRUCTURE SOLUTIONS

Opti-Core® Multimode 62.5/125µm (OM1) or 50/125µm (OM2) Fiber Optic Patch Cords and Pigtails[‡]

- Available in riser (OFNR) or plenum (OFNP) flame ratings; part numbers listed are for OFNR (F6E10-10M1Y)
- For OFNP, place a P after the 6 (or 5) in the part number and drop the Y (F6PE10-10M1)
- Pass all TIA/EIA-568-B.3 performance requirements
- · LC and SC connector housing and boot colors follow TIA/EIA-568-C.3 suggested color identification scheme
- Insertion loss per connection: 0.10dB typical; 0.30dB maximum

- Factory terminated and 100% tested for insertion loss
- · Insertion loss data recorded for every multimode patch cord
- · Lifetime traceability of test data to a Q.C. number on each patch cord
- · Highest quality flame retardant fiber optic cable with tight-buffered coating on each optical fiber
- To order standard 50/125µm performance (orange cable) patch cords, replace the 6 in the part number (F6D3-3M1) with a 5 (F5D3-3M1)

	Part Number	Part Description	Length (m)^	Std. Pkg. Qty.		F. Wireless	
		Multimode Duplex Patch Cords – 1.6mm Jacketed Cable					
E10-10M*Y	F6E10-10M1Y	LC to LC multimode duplex patch cord, 1.6mm jacketed cable (one duplex LC connector on each end) – 62.5/125µm.	1	1	10	G. Outlets	
an a	LC to LC – OM1 Multimode Simplex Patch Cords – 1.6mm Jacketed Cable					outlets	
	F6F10-10M1Y	LC to LC multimode simplex patch cord, 1.6mm jacketed cable (one LC connector on each end) – 62.5/125µm.	1	1	10	Н.	
10-10M*Y	LC to Pigtail – OM1 Multimode Simplex Pigtails – 900µm Buffered Fiber					Media	
	F6B10-NM1Y	LC to pigtail multimode simplex pigtail, 900µm buffered fiber (one LC connector on one end and open on the other end) – 62.5/125µm.	1	1	10	Distribution	
	SC to SC – OM1 Multimode Duplex Patch Cords – 3mm Jacketed Cable					Physical Infrastructure	
*Y	F6D3-3M1Y	SC to SC multimode duplex patch cord, 3mm jacketed cable (one duplex SC connector on each end) – 62.5/125µm.	1	1	10	Infrastructure Management	
5	SC to SC – OM1 Multimode Simplex Patch Cords – 3mm Jacketed Cable					J.	
2	F6S3-3M1Y	SC to SC multimode simplex patch cord, 3mm jacketed cable (one SC connector on each end) – 62.5/125µm.	1	1	10	Overhead & Underfloor Routing	
	SC to Pigtail – C	SC to Pigtail – OM1 Multimode Simplex Pigtails – 900µm Buffered Fiber					
•	F6B3-NM1Y	SC to pigtail multimode simplex pigtail, 900 μ m buffered fiber (one SC connector on one end and open on the other end) – 62.5/125 μ m.	1	1	10	K. Surface Raceway	
	ST to ST – OM1	Multimode Duplex Patch Cords – 3mm Jacketed Cable					
I	F6D2-2M1Y	ST to ST multimode duplex patch cord, 3mm jacketed cable (two ST connectors on each end) – 62.5/125µm.	1	1	10	L. Cabinets, Racks &	
	ST to ST – OM1	Multimode Simplex Patch Cords – 3mm Jacketed Cable				Cable Management	
	F6S2-2M1Y	ST to ST multimode duplex patch cord, 3mm jacketed cable (two ST connectors on each end) – 62.5/125µm.	1	1	10	м.	
	FJ [®] Plug to FJ [®] Plug – OM1 Multimode Duplex Patch Cords – 3mm Jacketed Cable					Grounding & Bonding	
	F6D6P-6PM1Y	FJ [®] Plug to FJ [®] Plug multimode duplex patch cord, 3mm jacketed cable (one FJ [®] Plug on each end) – 62.5/125μm.	1	1	10	bonding	
	FJ [®] Jack Module to Pigtail – OM1 Multimode Duplex Pigtails – 3mm Jacketed Cable					Ν.	
	F6D6J-NM1Y	FJ [®] Jack Module to pigtail multimode duplex patch cord, 3mm jacketed cable (one FJ [®] Jack Module on one end and open on the other end) – 62.5/125µm.	1	1	10	Industrial	
	with a 5 (F <u>5</u> D3-3M1). ^Additional lengths ar and 30 meter lengths after the M (F6D3-3M	‡To order standard OM2 50/125μm performance (orange cable) patch cords, replace the 6 in the part number (F <u>6</u> D3-3M1)					
						0	

F6D6P-6PM*Y

www.panduit.com

F6D6J-NM*Y

B. Copper Systems

> C. Fiber

> **Optic**

Systems

D.

Power

over Ethernet

E.

Zone

Cabling

0. Index

Table continuesnext page