System **Overview**

В. Copper Systems

C. Fiber **Optic** Systems

D. Power over Ethernet

E. Zone Cabling

Wireless

G. **Outlets**

Media Distribution

Ι. Physical Infrastructure Management

Overhead & Underfloor Routing

> Surface Raceway

Cabinets, Racks & Cable Management

Grounding & **Bonding**

Industrial

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0. Labeling & Identification

Cable Management Accessories

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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)

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MAIN	
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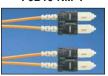
F6E10-10M*Y

80

F6F10-10M*Y



F6B10-NM*Y



F6D3-3M*Y



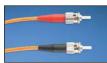
F6S3-3M*Y



F6B3-NM*Y



F6D2-2M*Y



F6S2-2M*Y



F6D6P-6PM*Y

		I				
Part Number	Part Description	Length (m)^	Std. Pkg. Qty.	Std. Ctn. Qty.		
LC to LC - OM1 Multimode Duplex Patch Cords - 1.6mm Jacketed Cable						
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		
LC to LC - OM1	Multimode Simplex Patch Cords – 1.6mm Jacketed Cable					
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		
LC to Pigtail – C	DM1 Multimode Simplex Pigtails – 900µm Buffered Fiber					
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		
SC to SC - OM1	Multimode Duplex Patch Cords – 3mm Jacketed Cable					
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		
SC to SC - OM1	Multimode Simplex Patch Cords – 3mm Jacketed Cable					
F6S3-3M1Y	SC to SC multimode simplex patch cord, 3mm jacketed cable (one SC connector on each end) – 62.5/125µm.	1	1	10		
SC to Pigtail – 0	DM1 Multimode Simplex Pigtails – 900µm Buffered Fiber					
F6B3-NM1Y	SC to pigtail multimode simplex pigtail, 900µm buffered fiber (one SC connector on one end and open on the other end) – 62.5/125µm.	1	1	10		
ST to ST - OM1	Multimode Duplex Patch Cords – 3mm Jacketed Cable					
F6D2-2M1Y	ST to ST multimode duplex patch cord, 3mm jacketed cable (two ST connectors on each end) – 62.5/125µm.	1	1	10		
ST to ST - OM1	Multimode Simplex Patch Cords – 3mm Jacketed Cable					
F6S2-2M1Y	ST to ST multimode duplex patch cord, 3mm jacketed cable (two ST connectors on each end) – 62.5/125µm.	1	1	10		
FJ® Plug to FJ®	Plug - OM1 Multimode Duplex Patch Cords - 3mm Jackete	ed Cable)			
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		

‡To order standard OM2 50/125µm performance (orange cable) patch cords, replace the 6 in the part number (F6D3-3M1) with a 5 (F5D3-3M1).

FJ® Jack Module to Piqtail – OM1 Multimode Duplex Piqtails – 3mm Jacketed Cable

other end) $-62.5/125\mu m$.

FJ® Jack Module to pigtail multimode duplex patch cord, 3mm

jacketed cable (one FJ® Jack Module on one end and open on the

^Additional lengths and availability: Patch cords are available in 1 - 10 meter lengths in 1 meter increments, and 15, 20, 25 and 30 meter lengths. Pigtails are available in 1, 2, and 3 meter lengths. To order lengths other than 1 meter, replace the 1 after the M (F6D3-3M1Y) with the desired length (F6D3-3M2Y for 2 meter length). The above lengths are stock items. For other lengths or male MT-RJs, contact Customer Service for actual lead times.



F6D6J-NM1Y

F6D6J-NM*Y Table continuesnext page

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Fiber Optic Cable Assemblies category:

Click to view products by Panduit manufacturer:

Other Similar products are found below:

7-21002-9 760-1518 FA04390-50-M-72-LC-N MLB 501 V RED MLB 501 V YELLOW 8-21000-7 8-21084-1 FXE3-10BM15 FXE3-10FM5 FZB3-NM1 1-3636-600-5208 1-5018030-0 ICD040GVP163D-07 2901797 1-6693182-0 1754898-1 F512D5-5F23Y F912B10-NM2 FAP12WFDBDBDLCZ 21055-6 FXBSCSCE2LM002 FXE3-10AM10 FXE3-10AM20 FXE3-10BM7 FXE3-10FM15 FXE3-10FM3 FXE3-10FM4 FXE3-10FM7 FXE3-10GM3 FZE10-10M6 FZOPE10-10M5 3000005 3-21053-2 MLB 200/1 V BLACK MLB 2001 V YELLOW MLB 501 V BLACK 5492011-6 106284-7000 5492011-5 5492011-8 5492011-9 CF-901201-007 7-21000-4 8-21007-5 8-21084-0 3-5106081-0 106386-4447 2-2064140-6 F92ELLNSNSNM003 2-2064140-3