Systems

G. **Outlets**

Media Distribution

Ι. **Physical** Infrastructure Management

Overhead & Underfloor Routing

> Surface Raceway

Cabinets, Racks & Cable Management

Grounding & **Bonding**

Industrial

0. Labeling & Identification

Cable Management Accessories

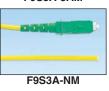
> 0. Index

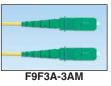
Opti-Core® APC 9/125µm (OS1/OS2) Fiber Optic Patch Cords and Pigtails

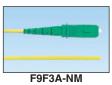
- Pass all TIA/EIA-568-B.3 performance requirements
- SC connector housing and boot colors follow TIA/EIA-568-C.3 suggested color identification scheme
- 100% factory inspected end face geometry in compliance with Telcordia GR-326-CORE, Issue 3
- Typical insertion loss per connection: 0.15dB
- APC polished (65dB minimum return loss)

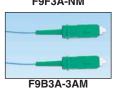
- Factory terminated and 100% tested for insertion loss and return loss
- · Insertion loss and return loss data recorded for every APC patch cord
- Lifetime traceability of test data to a Q.C. number on each patch cord
- · Highest quality flame retardant fiber optic cable with tight-buffered coating on each optical fiber

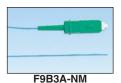
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	F9S3A-3	AM
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Part Number	Part Description	Length (m)^	Std. Pkg. Qty.			
SC APC to SC APC – APC OS1/OS2 Simplex Patch Cords – 3mm Jacketed Cable						
F9S3A-3AM1	SC APC to SC APC singlemode simplex patch cord, 3mm jacketed cable (one SC APC connector on each end) – 9/125µm.		1	10		
SC APC to Pigta	ail – APC OS1/OS2 Simplex Pigtails – 3mm Jacket	ed Cable				
F9S3A-NM1	SC APC to pigtail singlemode simplex pigtail, 3mm jacketed cable (one SC APC connector on one end and open on the other end) – 9/125µm.		1	10		
SC APC to SC A	APC – APC OS1/OS2 Simplex Patch Cords – 1.6mn	n Jacket	ed Ca	able		
F9F3A-3AM1	SC APC to SC APC singlemode simplex patch cord, 1.6mm jacketed cable (one SC APC connector on each end) – 9/125µm.		1	10		
SC APC to Pigta	ail – APC OS1/OS2 Simplex Pigtails – 1.6mm Jacke	eted Cab	le			
F9F3A-NM1	SC APC to pigtail singlemode simplex pigtail, 1.6mm jacketed cable (one SC APC connector on one end and open on the other end) – 9/125µm.		1	10		
SC APC to SC A	APC – APC OS1/OS2 Simplex Patch Cords – 900µn	Buffer	ed Fil	oer		
F9B3A-3AM1	SC APC to SC APC singlemode simplex patch cord, 900µm buffered fiber (one SC APC connector on each end) – 9/125µm.	1	1	10		
SC APC to Pigta	ail – APC OS1/OS2 Simplex Pigtails – 900µm Buffe	red Fibe	er			
F9B3A-NM1	SC APC to pigtail singlemode simplex pigtail, 900µm buffered fiber (one SC APC connector on one end and open on the other end) – 9/125µm.	1	1	10		

^Additional lengths and availability: Patch cords are available in 1, 2, 3, 5 and 10 meter lengths. To order lengths other than 1 meter, replace the 1 at the end of the part number (F9S3A-3AM1) with the desired length (F9S3A-3AM2 for 2 meter length). The above lengths are stock items. For other lengths, contact Customer Service for actual lead times.

Cable Self-Laminating Labels for Opti-Core® APC 9/125µm (OS1/OS2) Fiber Optic Patch Cords and Pigtails



Suggested Label Solutions for TIA/EIA-606-A Compliance							
Patch Cord Part Number	Laser/Ink Jet Desktop Printer Label	TDP43ME Thermal Transfer Desktop Printer Label	PanTher™ LS8E Hand-Held Printer Label	Cougar™ LS9 Hand-Held Printer Label			
All F9F parts	S100X160YAJ and NWSLC-2Y‡	S100X150VATY and NWSLC-2Y‡	S100X160VAC and NWSLC-2Y‡	T100X000CBC-BK and NWSLC-2Y			
All F9S parts	S100X160YAJ and NWSLC-3Y‡	S100X150VATY and NWSLC-3Y‡	S100X160VAC and NWSLC-3Y‡	T100X000CBC-BK and NWSLC-3Y			

For complete labeling solutions and product information, reference charts on pages O.1 - O.18 of SA-NCCB51. ‡For complete information on fiber optic cable identification solutions, reference page C.92 of SA-NCCB51.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

<u>F9F3A-3AM1</u> <u>F9S3A-3AM1</u> <u>F9F3A-NM1</u>