

# ***WEST PENN WIRE***

## ***FIBER OPTIC ACCESSORIES CATALOG Interconnect Solutions***

***Cable with Confidence***

# Fiber Optic Accessories

## Fiber Optic Cable Assemblies

ST Fiber Optic Assemblies	
Catalog No.	Description
FI-2001-xx	Simplex ST to ST Replace xx with:3,6,10,15,30
FI-2002-xx	Duplex ST to ST Replace xx with:3,6,10,15,30

SC Fiber Optic Assemblies	
Catalog No.	Description
FI-2001-xxSC	Simplex SC to SC Replace xx with:3,6,10,15,30
FI-2002-xxSC	Duplex SC to SC Replace xx with:3,6,10,15,30

LC Fiber Optic Assemblies	
Catalog No.	Description
FI-2001-xxLC	Simplex LC to LC Replace xx with:3,6,10,15,30
FI-2002-xxLC	Duplex LC to LC Replace xx with:3,6,10,15,30

Single-mode fiber Cable Assemblies- Available upon request:  
Example: FI-3001-xx



ST to SC Fiber Optic Assemblies	
Catalog No.	Description
FI-2001-xxST/SC	Simplex ST to SC Replace xx with:3,6,10,15,30
FI-2002-xxST/SC	Duplex ST to SC Replace xx with:3,6,10,15,30

SC to LC Fiber Optic Assemblies	
Catalog No.	Description
FI-2001-xxLC/SC	Simplex SC to LC Replace xx with:3,6,10,15,30
FI-2002-xxLC/SC	Duplex SC to LC Replace xx with:3,6,10,15,30

## Fiber Optic Kits

### Kits and Connectors- FiberExpress - Optimax

Optimax Tools and Accessories	
Catalog No.	Description
FI-3635	OPTIMAX Complete Kit
FI-3634	Installation Tool- ST
FI-3641	ST Compatible Crimp Tool
FI-8829	Fiber Cleaver
FI-8832	Microscope
FI-8835	ST 900um Connector - 62.5/125um
FI-8837	ST Universal connector- 62.5/125um
FI-1075	ST 900um Connector - 50/125um
FI-1074	ST Universal connector- 50/125um
FI-0028	SC Universal connector- 62.5/125um
FI-0029	SC 900um connector- 62.5/125um
FI-1077	SC 900um connector- 50/125um
FI-1076	SC Universal connector- 50/125um
FI-1791	ST Single-Mode 900um connector
FI-1792	SC Single-Mode 900um connector
FI-1793	ST- Accessory Kit For Jacketed Single-Mode
FI-1794	SC- Accessory Kit For Jacketed Single-Mode
FI-1981	LC 900um connector- 62.5/125um
FI-1982	LC 900um connector- 50/125um
FI-1983	LC 900um connector- Single-Mode
FI-1984	LC- Accessory Kit For Jacketed Single-Mode Fiber



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# Fiber Optic Accessories

## Fiber Optic Kits

### Epoxy Style Kits



FI-0053ST



FI-0061



FI-4270



Basic Epoxy Kit	
FI-0053ST	Basic Epoxy Style Kit -

3M Hotmelt Kit	
FI-0053HM	Hotmelt Kit

Epoxy Style Connectors and Accessories	
Catalog No.	Description
FI-0061	ST- Stainless MultiMode Epoxy Connector
FI-0066	ST Ceramic MultiMode- Epoxy Connector
FI-3069	ST Ceramic Single-Mode- Epoxy Connector
FI-3066	SC Epoxy MultiMode- Epoxy Connector
3M-6100	Hotmelt ST Connector MultiMode
3M-6300	Hotmelt SC Connector MultiMode
FI-7070	Epoxy Tube
FI-7070P	Epoxy Mini Packets- Fast Cure
FI-BAF253	Epoxy Packets

FiberExpress Tools and Accessories	
Catalog No.	Description
FI-4270	FiberExpress Field Installable Complete Kit

LC Connectors	
Catalog No.	Description
FI-4240	LC - 900µm, Multimode Beige Connector, 62.5um
FI-4241	LC - 900µm, Multimode Black Connector, 50um
FI-4242	LC - 900µm, Multimode Aqua Connector, 50um
FI-4243	LC - 900µm, Single-mode Blue Connector, 8um
SC Connectors	
FI-4244	SC - 900µm, Multimode Beige Connector, 62.5um
FI-4245	SC - 900µm, Multimode Black Connector, 50um
FI-4246	SC - 900µm, Multimode Aqua Connector, 50um

Terminating Tools- Optical Fiber	
Catalog No.	Description
FI-NN203	No-Nik 203u Red
FI-86-1/2S	Serrated Scissors
FI-05-60-C	60 Degree Wedge Scribe- Pen
FI-FO103-S	Miller Strippers
FI-1302	Crimp Tool Epoxy
FI-NN175	No-Nik 175u



FI-1302



FI-FO103-S

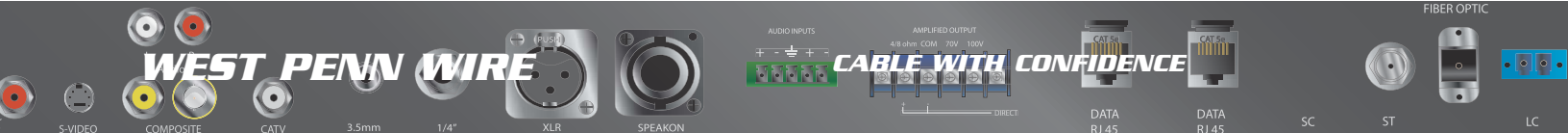


FI-6925ST

Epoxy Polishing Paper	
Catalog No.	Description
FI-0109-03	.03um
FI-0109-1	1 um
FI-0109-3	3 um
FI-0109-5	5 um
FI-0109-15	15um
FI-0109-5-1-03	5um, 1um, 03um

Epoxy Polishing Discs	
Catalog No.	Description
FI-6925ST	ST Polishing Disc
FI-6925UN	Universal Polishing Disc

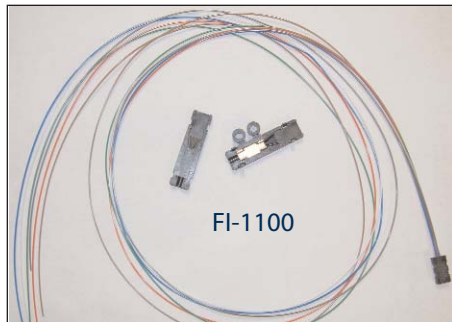
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# Fiber Optic Accessories

## Fiber Optic Cable Splice and Adaptors

Splice/ Adapter Tools and Accessories	
Catalog No.	Description
3M-2501	3M Mechanical Splice Tool
3M-2529	3M Splice
FI-8400	Universal 3M Splice Tray Enclosure
FI-0053-FI	ST Compatible Crimp Tool
FI-8102	Adapter- ST to ST MultiMode or Single-Mode
FI-8200	Adapter- ST to ST Single-Mode
FI-8300	Adapter- SC to SC MultiMode or Single-Mode
FI-8400APC	SC Adapter- APC Polished - Green
FI-8521	FC/APC Adapter
FI-19202	SC to ST Adapter MultiMode
FI-SCLFF	LC to SC Adapter
FI-SPTRME	West Penn Wire Splice Tray for Wall Mount Enclosures



## Fiber Optic Cable Breakout- Fanout Kits

Fanout Kits	
Catalog No.	Description
FI-1100	6 Fiber- color coded
FI-1101	12 Fiber- color coded
FI-FT900	900um Tubing- Clear

## Fiber Optic Cable Innerduct

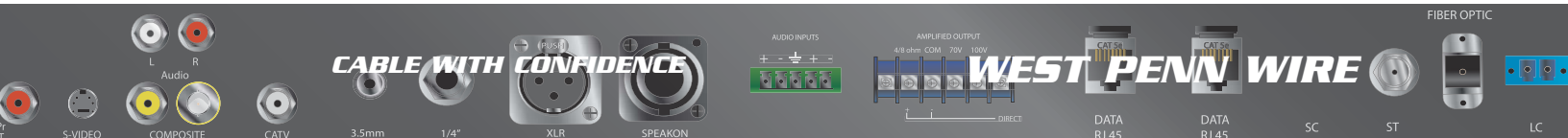
Innerduct	
Catalog No.	Description
FI-6211	1" Poly -250' with pull tape
FI-6311	1" Plenum -250' with pull tape
FI-6212	1" Riser -250' with pull tape

Notes:

Additional sizes and lengths are available upon request.



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# Fiber Optic Accessories



## Fiber Optic Cable Accessories Testing Equipment

Test Equipment	
Catalog No.	Description
FI-5000	Continuity Tester- Flashlight
FI08513	850/1300/1550 Power Meter
FI-0850	850nm Light Source
FI-1300	1300nm Light Source
FI-8513	850/1300nm Light Source
FI-1550	1550 Laser Source
FI-9699	Mini OTDR

## Fiber Optic Cable Accessories Wall Mount Enclosures

Wall Mount Enclosures	
FI-WME06STL	6 Port Economy, Dedicated PP Loaded•
FI-WME12STL	12 Port Economy, Dedicated PP Loaded•
FI-WM12	6/12 Port Double Door, Six Pack Empty - 2 Plates
FI-WM24	24 Port Double Door, Six Pack Empty - 4 Plates
FI-WM48	48 Port Double Door, Six Pack Empty - 8 Plates
FI-WM100	100/120Port Wall Mount Patch Panel

• Loaded with ST Adaptors



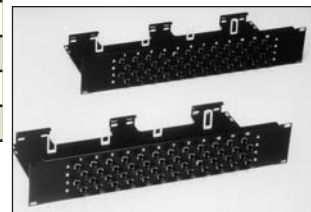
## Fiber Optic Cable Accessories Adapter Plates for Enclosures 5.0625" X 1.125"



Fiber Optic Adapter Plates	
FI-ADP6STE	6 ST Empty
FI-ADP6STL	6 ST Loaded
FI-ADP6SCE	6 SC Empty
FI-ADP6SCL	6 SC Loaded
FI-ADP6SMSTL	6 ST Loaded Single-Mode
FI-ADP6S/MSTL	6 ST Loaded MultiMode/Single-Mode
FI-ADP6BNK	Blank Plate

## Fiber Optic Cable Accessories Rack Mounted Patch Panels

Rack Mount Patch Panels	
FI-RM24	Empty Rack - Load with 4 Adapter Plates (19"- 3.35"H X 11.970D)
FI-RM48	Empty Rack - Load with 8 Adapter Plates (19"- 5.1"H X 11.970D)
FI-RM72	Empty Rack - Load with 12 Adapter Plates (19"- 6.85"H X 11.970D)
FI-RME24STL	24 Port ST Loaded (19"- 3.470"H X 8.00D)
FI-RME48STL	48 Port ST Loaded (19"- 3.470"H X 8.00D)



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