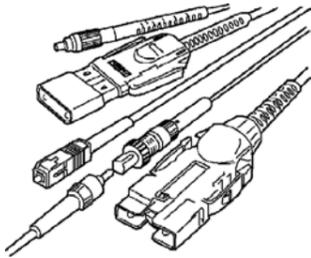


**Fiber Optic Cable Assemblies, 125 µm**

Use these pre-terminated assemblies for equipment hookup, testing, or experimentation. These cable assemblies are manufactured with 62.5/125, FDDI grade, OFNR rated fiber cable.



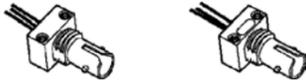
Stock No	Mfr.'s Type	Assembly Description	Connector Ferrule Material	Cable Length	EACH	
					1-9	10-24
512-0726	503995-1*	ST to ST	Ceramic	1 meter	21.66	
512-0727	503995-2*	ST to ST	Ceramic	2 meters	24.36	
512-0728	503995-3*	ST to ST	Ceramic	3 meters	25.94	
512-0729	503995-4*	ST to ST	Ceramic	5 meters	27.11	
512-0730	503995-5*	ST to ST	Ceramic	10 meters	40.07	
512-0731	503994-1*	ST to ST	Polymer	1 meter	21.90	
512-0732	503994-2*	ST to ST	Polymer	2 meters	23.15	
512-0733	503994-3*	ST to ST	Polymer	3 meters	24.92	
512-0734	503994-4*	ST to ST	Polymer	5 meters	26.28	
512-0735	503994-5*	ST to ST	Polymer	10 meters	32.88	
512-0736	504971-1*	SC to SC	Ceramic	1 meter	52.55	
512-0737	504971-2*	SC to SC	Ceramic	2 meters	39.47	
512-0738	504971-3*	SC to SC	Ceramic	3 meters	47.31	
512-0739	504971-4*	SC to SC	Ceramic	5 meters	60.16	
512-0740	504971-5*	SC to SC	Ceramic	10 meters	59.33	
512-0741	504958-1*	SC to ST	Ceramic	1 meter	29.95	
512-0742	504958-2*	SC to ST	Ceramic	2 meters	35.77	
512-0743	504958-3*	SC to ST	Ceramic	3 meters	37.43	
512-0745	504958-5*	SC to ST	Ceramic	10 meters	42.09	
512-0746	504970-1†	SC to SC	Ceramic	1 meter	38.58	
512-0747	504970-2†	SC to SC	Ceramic	2 meters	40.15	
512-0750	504970-5†	SC to SC	Ceramic	10 meters	52.61	
512-0751	504972-1†	SC to ST	Ceramic	1 meter	33.13	
512-0752	504972-2†	SC to ST	Ceramic	2 meters	34.70	
512-0774	504625-4	FSD to FSD (FDDI to FDDI)	Polymer	5 meters	60.45	

\*Duplex. †Simplex.

**Economy Inspection Microscope**

512-6614.	1278132-1.	Microscope	EACH	151.97
512-6615.	1278134-1.	2.50 mm Universal Adapter	EACH	35.53
512-6616.	1278133-1.	SMA Adapter	EACH	39.70

**1300 µm LED**



- High Reliability MTTW 2.3 × 10 Hours
- Hermetically Sealed TO-18 Style Package Installed in Industry Standard ADMs

Stock No.	Mfr.'s Type	yp. Power 62.5	Connector Interface	EACH	
				1-9	10-24
512-2482	259012-2	-11	ST style, premium	81.60	69.05



**Technician's Guide to Fiber Optics**

An excellent introductory and intermediate level fiber optic text, this informative book covers the fundamentals of data transmissions, fiber theory, fiber characteristics, sources and detectors, connectors and splice products, and other fiber optic components.

512-6609.	228838-1	EACH	39.02
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**Hybrid Adapters with Metal Alignment Sleeves**

- Use For Multimode or Singlemode
- Adapt Various Connector Interfaces

Stock No.	Mfr.'s Type	Housing Color	Adapter Type	EACH	
				1-24	25-49
512-6583	502780-1	Black	SC to ST	6.32	5.75
512-6584	502780-2	Blue	SC to ST	6.32	5.75
512-6587	503638-1	Nickel Plated Die Cast	SC to ST	9.68	8.71
512-6588	502781-1	Black	SC to FC	7.00	6.36
512-6592	503480-1	Nickel Plated Die Cast	SC to FC	11.14	10.13
512-6596	503137-2	Blue	Duplex SC to ST	11.79	10.61

**Polishing Film**

Package of ten 8½ × 11 sheets of connector polishing film. Each package can be used to polish up to 100 connectors.

512-6600.	Model 228433-8.	Light Gray, 5 µm.	1-9	PER PK./10	19.67
10-24				PER PK./10	16.39
512-6605.	Model 228433-7.	Green, 1 µm.	1-9	PER PK./10	19.67
10-24				PER PK./10	16.39
512-6610.	Model 228433-5.	White, 0.3 µm.	1-9	PER PK./10	17.80
10-24				PER PK./10	15.06

**General Purpose Epoxy and Applicators**

Recommended for all epoxy style fiber connectors. One tube each of resin and catalyst terminates up to 200 connectors. Use with applicators (syringes) listed. Cures in 30 minutes at 100°C, or 24 hrs. at room temperature.

512-6590.	Model 502418-1.	Epoxy	EACH	16.85
512-6595.	Model 501473-3.	Applicator	EACH	1.18

**High Speed Short Wavelength LED Transmitter**



- Low Cost
  - High Speed
  - Wide Temperature Range
  - 100% Burn-In (96 hours)
  - ST-Style Port
  - Wave Solderable
- Applications**
- 10 MB/s Ethernet
  - 100 MB/s Ethernet
  - 16 MB/s Token Ring
  - General Purpose Applications to 155 MBd

512-2232.	269110-1.	-12 yp. power 62.5, ST board mnt. con. interface.	1-9	EACH	20.95
10-24				EACH	17.46
512-2234.	269110-2.	-12 yp. power 62.5, ST panel mnt. con. interface.	1-9	EACH	19.77
10-24				EACH	16.48

**125 MHz Short Wavelength PIN/Preamp Receiver**



- Low Cost
  - Data Rates Up to 155 MBd
  - Wide Temperature Range
  - Link Distances Up to 4 km
  - ST-Style Ports
  - Wave Solderable
- Applications**
- 10 Mb/s Ethernet
  - 100 Mb/s Ethernet
  - 16 Mb/s Token Ring
  - General Purpose Applications to 155 MBd

512-2240.	269111-1.	-43 sensitivity dBm, ST bd. mnt. con. interface.	1-9	EACH	17.52
10-24				EACH	14.60
512-2246.	269111-2.	-43 sensitivity dBm, ST pnl. mnt. con. interface.	1-9	EACH	22.64
10-24				EACH	20.59