

MULTIMODE FIBER CABLE ASSEMBLIES

The EC Series is an extensive line of singlemode and multimode cable assemblies designed for use in enterprise, data storage, and data communication networks. Assemblies meet the applicable requirements for Infiniband, Fiber Channel, Ethernet, and LAN applications. Every cable receives inspection for both insertion loss and visual defects under 1200x video magnification. Interferometers are used for accurate end face geometry testing. All assemblies are designed to intermateability standards for optical and physical performance criteria as dictated by EIA/TIA, IEC, JIS, NIT, ANSI, and Telcordia (where applicable).

Features:

- 100 % Optically tested
- Temp range: -20° to + 75°C
- Variety of connectors and cable types

Custom Cable Assemblies available.
Please contact your sales representative for more information

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig	Cable Length: m (ft)	Fiber Type	Price Each		
					1	10	50
LC Duplex 2 Fiber Zipcord							
523-EC127-22P2P-001	EC127-22P2P-001	A	1 (3.28)	50/125	8.71	7.98	7.04
523-EC127-22P2P-002	EC127-22P2P-002	A	2 (6.56)	50/125	9.16	8.40	7.41
523-EC127-22P2P-003	EC127-22P2P-003	A	3 (9.84)	50/125	9.62	8.82	7.78
523-EC127-22P2P-005	EC127-22P2P-005	A	5 (16.40)	50/125	10.53	9.65	8.51
523-EC127-22P2P-010	EC127-22P2P-010	A	10 (32.81)	50/125	12.80	11.73	10.35
SC Duplex 2 Fiber Zipcord							
523-EC127-24P4P-001	EC127-24P4P-001	B	1 (3.28)	50/125	7.33	6.72	5.93
523-EC127-24P4P-002	EC127-24P4P-002	B	2 (6.56)	50/125	7.78	7.13	6.29
523-EC127-24P4P-003	EC127-24P4P-003	B	3 (9.84)	50/125	8.24	7.55	6.66
523-EC127-24P4P-005	EC127-24P4P-005	B	5 (16.40)	50/125	9.15	8.38	7.40
523-EC127-24P4P-010	EC127-24P4P-010	B	10 (32.81)	50/125	11.42	10.47	9.24
523-EC127-24P4P-020	EC127-24P4P-020	B	20 (65.62)	50/125	15.96	14.63	12.91
LC to SC Duplex 2 Fiber Zipcord							
523-EC127-22P4P-001	EC127-22P4P-001	C	1 (3.28)	50/125	8.02	7.35	6.49
523-EC127-22P4P-002	EC127-22P4P-002	C	2 (6.56)	50/125	8.47	7.77	6.85
523-EC127-22P4P-003	EC127-22P4P-003	C	3 (9.84)	50/125	8.93	8.18	7.22
523-EC127-22P4P-005	EC127-22P4P-005	C	5 (16.40)	50/125	9.84	9.02	7.96
523-EC127-22P4P-010	EC127-22P4P-010	C	10 (32.81)	50/125	12.11	11.10	9.79
523-EC127-22P4P-020	EC127-22P4P-020	C	20 (65.62)	50/125	16.65	15.27	13.47
ST Duplex 2 Fiber Zipcord							
523-EC127-25P5P-003	EC127-25P5P-003	D	3 (9.84)	50/125	8.05	7.38	6.51
523-EC127-25P5P-005	EC127-25P5P-005	D	5 (16.40)	50/125	8.96	8.22	7.25
523-EC127-25P5P-010	EC127-25P5P-010	D	10 (32.81)	50/125	11.24	10.30	9.09
SC to ST Duplex 2 Fiber Zipcord							
523-EC127-24P5P-001	EC127-24P5P-001	E	1 (3.28)	50/125	7.24	6.63	5.85
523-EC127-24P5P-002	EC127-24P5P-002	E	2 (6.56)	50/125	7.69	7.05	6.22
523-EC127-24P5P-003	EC127-24P5P-003	E	3 (9.84)	50/125	8.15	7.47	6.59
523-EC127-24P5P-005	EC127-24P5P-005	E	5 (16.40)	50/125	9.05	8.30	7.32
523-EC127-24P5P-010	EC127-24P5P-010	E	10 (32.81)	50/125	11.33	10.38	9.16
523-EC127-24P5P-020	EC127-24P5P-020	E	20 (65.62)	50/125	15.87	14.55	12.84
LC Simplex Single Fiber Jumper							
523-EC124-21P1P-002	EC124-21P1P-002	F	2 (6.56)	50/125	4.55	4.17	3.68
523-EC124-21P1P-003	EC124-21P1P-003	F	3 (9.84)	50/125	4.80	4.40	3.88
523-EC124-21P1P-005	EC124-21P1P-005	F	5 (16.40)	50/125	5.31	4.87	4.29
523-EC124-21P1P-010	EC124-21P1P-010	F	10 (32.81)	50/125	6.58	6.03	5.32
523-EC124-21P1P-020	EC124-21P1P-020	F	20 (65.62)	50/125	9.13	8.37	7.38
SC Simplex Single Fiber Jumper							
523-EC124-23P3P-001	EC124-23P3P-001	G	1 (3.28)	50/125	3.60	3.30	2.91
523-EC124-23P3P-002	EC124-23P3P-002	G	2 (6.56)	50/125	3.85	3.53	3.12
523-EC124-23P3P-003	EC124-23P3P-003	G	3 (9.84)	50/125	4.11	3.77	3.32
523-EC124-23P3P-005	EC124-23P3P-005	G	5 (16.40)	50/125	4.62	4.23	3.74
523-EC124-23P3P-010	EC124-23P3P-010	G	10 (32.81)	50/125	5.89	5.40	4.76
523-EC124-23P3P-020	EC124-23P3P-020	G	20 (65.62)	50/125	8.44	7.73	6.82
LC to SC Simplex Single Fiber Jumper							
523-EC124-21P3P-001	EC124-21P3P-001	H	1 (3.28)	50/125	3.95	3.62	3.19
523-EC124-21P3P-002	EC124-21P3P-002	H	2 (6.56)	50/125	4.20	3.85	3.40
523-EC124-21P3P-003	EC124-21P3P-003	H	3 (9.84)	50/125	4.45	4.08	3.60
523-EC124-21P3P-005	EC124-21P3P-005	H	5 (16.40)	50/125	4.96	4.55	4.01
523-EC124-21P3P-010	EC124-21P3P-010	H	10 (32.81)	50/125	6.24	5.72	5.04
523-EC124-21P3P-020	EC124-21P3P-020	H	20 (65.62)	50/125	8.78	8.05	7.10
ST Simplex Single Fiber Jumper							
523-EC124-25P5P-002	EC124-25P5P-002	I	2 (6.56)	50/125	3.85	3.53	3.12
523-EC124-25P5P-003	EC124-25P5P-003	I	3 (9.84)	50/125	4.11	3.77	3.32
523-EC124-25P5P-005	EC124-25P5P-005	I	5 (16.40)	50/125	4.62	4.23	3.74
SC to ST Simplex Single Fiber Jumper							
523-EC124-23P5P-001	EC124-23P5P-001	J	1 (3.28)	50/125	3.60	3.30	2.91
523-EC124-23P5P-002	EC124-23P5P-002	J	2 (6.56)	50/125	3.85	3.53	3.12
523-EC124-23P5P-003	EC124-23P5P-003	J	3 (9.84)	50/125	4.11	3.77	3.32
523-EC124-23P5P-005	EC124-23P5P-005	J	5 (16.40)	50/125	4.62	4.23	3.74
523-EC124-23P5P-010	EC124-23P5P-010	J	10 (32.81)	50/125	5.89	5.40	4.76
523-EC124-23P5P-020	EC124-23P5P-020	J	20 (65.62)	50/125	8.44	7.73	6.82

