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## 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 100% inspection for both insertion loss and visual defects under 1200x 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:

- Temp range: -20° to +75°C
- 100 % Optically tested
- 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
<b>LC Duplex 2 Fiber Zipcord</b>							
523-EC137-22P2P-001	EC137-22P2P-001	A	1 (3.28)	62.5/125	8.75	8.02	7.07
523-EC137-22P2P-002	EC137-22P2P-002	A	2 (6.56)	62.5/125	9.24	8.47	7.47
523-EC137-22P2P-003	EC137-22P2P-003	A	3 (9.84)	62.5/125	9.73	8.92	7.87
523-EC137-22P2P-005	EC137-22P2P-005	A	5 (16.40)	62.5/125	10.71	9.82	8.66
523-EC137-22P2P-010	EC137-22P2P-010	A	10 (32.81)	62.5/125	13.16	12.07	10.65
523-EC137-22P2P-020	EC137-22P2P-020	A	20 (65.62)	62.5/125	18.07	16.57	14.62
<b>SC Duplex 2 Fiber Zipcord</b>							
523-EC137-24P4P-001	EC137-24P4P-001	B	1 (3.28)	62.5/125	7.36	6.75	5.96
523-EC137-24P4P-002	EC137-24P4P-002	B	2 (6.56)	62.5/125	7.85	7.20	6.35
523-EC137-24P4P-003	EC137-24P4P-003	B	3 (9.84)	62.5/125	8.35	7.65	6.75
523-EC137-24P4P-005	EC137-24P4P-005	B	5 (16.40)	62.5/125	9.33	8.55	7.54
523-EC137-24P4P-010	EC137-24P4P-010	B	10 (32.81)	62.5/125	11.78	10.80	9.53
523-EC137-24P4P-020	EC137-24P4P-020	B	20 (65.62)	62.5/125	16.69	15.30	13.50
<b>ST Duplex 2 Fiber Zipcord</b>							
523-EC137-25P5P-002	EC137-25P5P-002	C	2 (6.56)	62.5/125	7.67	7.03	6.21
523-EC137-25P5P-003	EC137-25P5P-003	C	3 (9.84)	62.5/125	8.16	7.48	6.60
523-EC137-25P5P-010	EC137-25P5P-010	C	10 (32.81)	62.5/125	11.60	10.63	9.38
<b>LC Simplex Single Fiber Jumper</b>							
523-EC134-21P1P-001	EC134-21P1P-001	D	1 (3.28)	62.5/125	4.35	3.98	3.51
523-EC134-21P1P-002	EC134-21P1P-002	D	2 (6.56)	62.5/125	4.65	4.27	3.76
523-EC134-21P1P-003	EC134-21P1P-003	D	3 (9.84)	62.5/125	4.96	4.55	4.01
523-EC134-21P1P-005	EC134-21P1P-005	D	5 (16.40)	62.5/125	5.58	5.12	4.51
523-EC134-21P1P-010	EC134-21P1P-010	D	10 (32.81)	62.5/125	7.13	6.53	5.76
523-EC134-21P1P-020	EC134-21P1P-020	D	20 (65.62)	62.5/125	10.22	9.37	8.26
<b>SC Simplex Single Fiber Jumper</b>							
523-EC134-23P3P-002	EC134-23P3P-002	E	2 (6.56)	62.5/125	3.96	3.63	3.21
523-EC134-23P3P-003	EC134-23P3P-003	E	3 (9.84)	62.5/125	4.27	3.92	3.46
523-EC134-23P3P-005	EC134-23P3P-005	E	5 (16.40)	62.5/125	4.89	4.48	3.96
523-EC134-23P3P-010	EC134-23P3P-010	E	10 (32.81)	62.5/125	6.44	5.90	5.21
523-EC134-23P3P-020	EC134-23P3P-020	E	20 (65.62)	62.5/125	9.53	8.73	7.71
<b>ST Simplex Single Fiber Jumper</b>							
523-EC134-25P5P-003	EC134-25P5P-003	F	3 (9.84)	62.5/125	4.27	3.92	3.46
523-EC134-25P5P-005	EC134-25P5P-005	F	5 (16.40)	62.5/125	4.89	4.48	3.96
523-EC134-25P5P-020	EC134-25P5P-020	F	20 (65.62)	62.5/125	9.53	8.73	7.71

## SINGLE MODE FIBER CABLE ASSEMBLIES

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
<b>LC Duplex 2 Fiber Zipcord</b>							
523-EC117-22U2U-001	EC117-22U2U-001	A	1 (3.28)	9/125	9.42	8.63	7.62
523-EC117-22U2U-002	EC117-22U2U-002	A	2 (6.56)	9/125	9.71	8.90	7.85
523-EC117-22U2U-003	EC117-22U2U-003	A	3 (9.84)	9/125	10.00	9.17	8.09
523-EC117-22U2U-005	EC117-22U2U-005	A	5 (16.40)	9/125	10.58	9.70	8.56
523-EC117-22U2U-010	EC117-22U2U-010	A	10 (32.81)	9/125	12.04	11.03	9.74
523-EC117-22U2U-020	EC117-22U2U-020	A	20 (65.62)	9/125	14.95	13.70	12.09
<b>SC Duplex 2 Fiber Zipcord</b>							
523-EC117-24U4U-001	EC117-24U4U-001	B	1 (3.28)	9/125	7.89	7.23	6.38
523-EC117-24U4U-002	EC117-24U4U-002	B	2 (6.56)	9/125	8.18	7.50	6.62
523-EC117-24U4U-003	EC117-24U4U-003	B	3 (9.84)	9/125	8.47	7.77	6.85
523-EC117-24U4U-005	EC117-24U4U-005	B	5 (16.40)	9/125	9.05	8.30	7.32
523-EC117-24U4U-010	EC117-24U4U-010	B	10 (32.81)	9/125	10.51	9.63	8.50
523-EC117-24U4U-020	EC117-24U4U-020	B	20 (65.62)	9/125	13.42	12.30	10.85
<b>LC to SC Duplex 2 Fiber Zipcord</b>							
523-EC117-22U4U-001	EC117-22U4U-001	G	1 (3.28)	9/125	8.65	7.93	7.00
523-EC117-22U4U-002	EC117-22U4U-002	G	2 (6.56)	9/125	8.95	8.20	7.24
523-EC117-22U4U-003	EC117-22U4U-003	G	3 (9.84)	9/125	9.24	8.47	7.47
523-EC117-22U4U-005	EC117-22U4U-005	G	5 (16.40)	9/125	9.82	9.00	7.94
523-EC117-22U4U-010	EC117-22U4U-010	G	10 (32.81)	9/125	11.27	10.33	9.12
523-EC117-22U4U-020	EC117-22U4U-020	G	20 (65.62)	9/125	14.18	13.00	11.47
<b>LC Simplex Single Fiber Jumper</b>							
523-EC114-21U1U-001	EC114-21U1U-001	D	1 (3.28)	9/125	4.64	4.25	3.75
523-EC114-21U1U-002	EC114-21U1U-002	D	2 (6.56)	9/125	4.80	4.40	3.88
523-EC114-21U1U-003	EC114-21U1U-003	D	3 (9.84)	9/125	4.96	4.55	4.01
523-EC114-21U1U-005	EC114-21U1U-005	D	5 (16.40)	9/125	5.29	4.85	4.28
523-EC114-21U1U-010	EC114-21U1U-010	D	10 (32.81)	9/125	6.11	5.60	4.94
523-EC114-21U1U-020	EC114-21U1U-020	D	20 (65.62)	9/125	7.75	7.10	6.26
<b>SC Simplex Single Fiber Jumper</b>							
523-EC114-23U3U-001	EC114-23U3U-001	E	1 (3.28)	9/125	3.87	3.55	3.13
523-EC114-23U3U-002	EC114-23U3U-002	E	2 (6.56)	9/125	4.04	3.70	3.26
523-EC114-23U3U-003	EC114-23U3U-003	E	3 (9.84)	9/125	4.20	3.85	3.40
523-EC114-23U3U-005	EC114-23U3U-005	E	5 (16.40)	9/125	4.53	4.15	3.66
523-EC114-23U3U-010	EC114-23U3U-010	E	10 (32.81)	9/125	5.35	4.90	4.32
523-EC114-23U3U-020	EC114-23U3U-020	E	20 (65.62)	9/125	6.98	6.40	5.65

