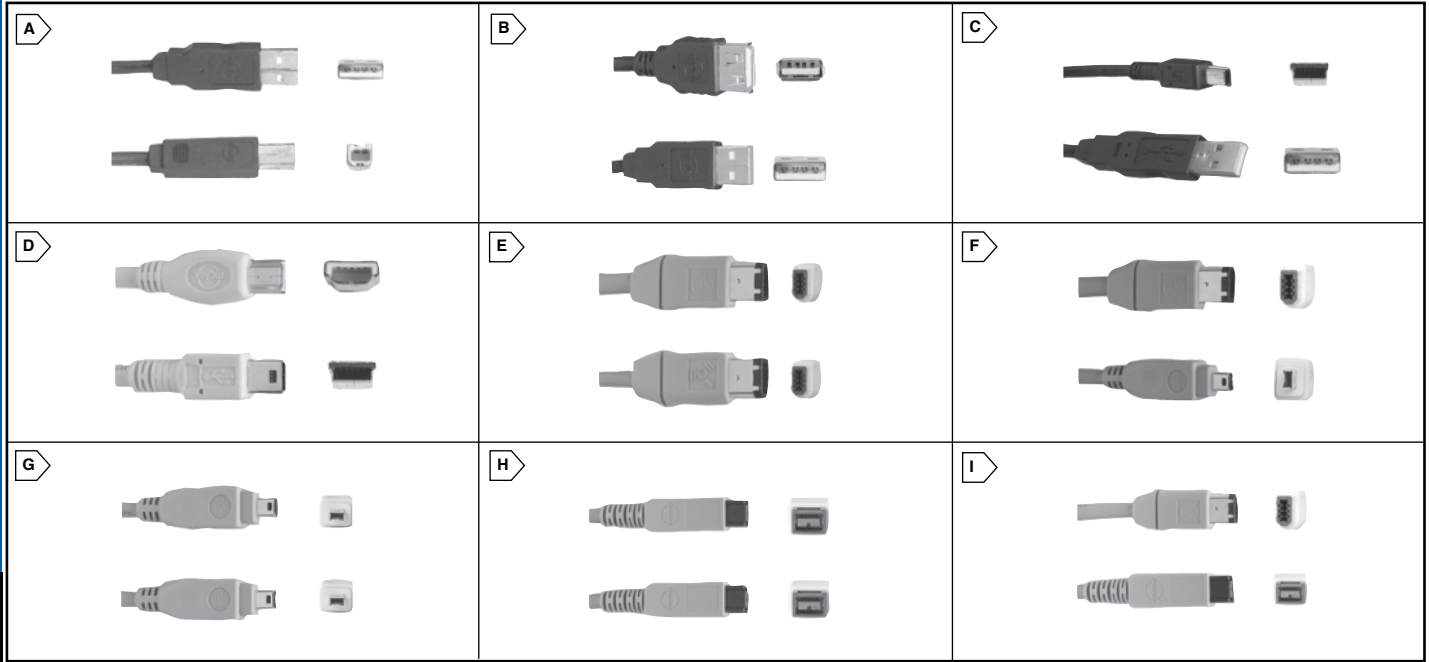


MOLEX Cable Assemblies



USB AND USB ON-THE-GO CABLE ASSEMBLIES

USB allows the hot-pluggable connection of I/O ports into a single interface with automatic configuration capabilities and increased bandwidth. Molex offers a wide range of products supporting USB, including USB Standard A, USB Standard B, extender assemblies, and for applications where space is a constraint, USB On-The-Go.

Features:

- Meets tight packaging needs
- USB On-The-Go is about 1/8th the size of standard USB-B connectors
- Provides host identification between devices through 5-pin design
- Operates at speeds up to 480 Mbps

Applications:

- Cell phones
- Digital still cameras
- PDAs
- MP3 players
- Other portable and hand-held devices
- Desktop PCs
- Notebook PCs
- Scanners



RoHS Compliant

MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Color	Length (Feet)	Price Each				
						1	10	25	50	100
538-68806-0001	68806-0001	A	USB 2.0 Type A/B	Black	3.3	2.36	2.30	2.26	2.21	2.13
538-68806-0004	68806-0004	A	USB 2.0 Type A/B	Black	6.6	2.82	2.74	2.70	2.64	2.54
538-68806-0007	68806-0007	A	USB 2.0 Type A/B	Black	10	3.64	3.54	3.48	3.40	3.28
538-68806-0008	68806-0008	A	USB 2.0 Type A/B	White	10	3.64	3.54	3.48	3.40	3.28
538-68806-0010	68806-0010	A	USB 2.0 Type A/B	Black	16.4	5.33	5.19	5.10	4.98	4.81
538-68806-0013	68806-0013	B	USB Extender Type A/A	Black	6.6	2.93	2.85	2.80	2.74	2.64
538-68806-0015	68806-0015	B	USB Extender Type A/A	Black	10	4.00	3.89	3.83	3.74	3.61
538-68806-0019	68806-0019	C	USB 2.0 Type A to 5-pin Mini B	Black	3.3	2.27	2.21	2.18	2.13	2.05
538-68806-0020	68806-0020	C	USB 2.0 Type A to 5-pin Mini B	White	3.3	2.27	2.21	2.18	2.13	2.05
538-68806-0026	68806-0026	C	USB 2.0 Type A to 5-pin Mini B	Black	6.6	2.78	2.71	2.66	2.60	2.51
538-68806-0027	68806-0027	C	USB 2.0 Type A to 5-pin Mini B	White	6.6	2.78	2.71	2.66	2.60	2.51
538-68806-0029	68806-0029	C	USB 2.0 Type A to 5-pin Mini B	Black	10	3.54	3.45	3.39	3.32	3.20
538-68806-0031	68806-0031	D	USB On-The-Go Mini-A to Mini-B	Black	2.6	2.20	2.14	2.11	2.06	1.98
538-68806-0033	68806-0033	D	USB On-The-Go Mini-A to Mini-B	Black	3.3	2.27	2.21	2.18	2.13	2.05
538-68806-0035	68806-0035	D	USB On-The-Go Mini-A to Mini-B	Black	4	2.45	2.39	2.35	2.30	2.21
538-68806-0039	68806-0039	D	USB On-The-Go Mini-A to Mini-B	Black	6	2.78	2.71	2.66	2.60	2.51

For quantities of 250 and up, call for quote.

IEEE 1394 AND 1394B CABLE ASSEMBLIES

Known as "FireWire" by Apple and "i.Link" by Sony, this simple to use, peer-to-peer interconnect system can carry a dense multimedia data stream at a maximum speed of 400 Mbps. IEEE 1394 is unique in its ability to carry video and audio with assured quality, based on its high bandwidth capabilities.

Features:

- Hot plugging capability - Ideal as consumer interface
- Keying mechanism - Eliminates mismatching

Applications:

- Desktop/laptop computers
- DV camcorders
- External hard drives
- Set-top boxes
- DVD/audio components
- HDTV/DVCR



RoHS Compliant

MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Color	Length (Feet)	Price Each				
						1	10	25	50	100
538-68808-0001	68808-0001	E	IEEE 1394 - 6 pin (M) to 6 pin (M)	Grey	3.3	12.99	11.99	10.99	9.99	7.99
538-68808-0002	68808-0002	E	IEEE 1394 - 6 pin (M) to 6 pin (M)	Grey	6.6	14.99	13.99	12.99	10.99	8.99
538-68808-0003	68808-0003	E	IEEE 1394 - 6 pin (M) to 6 pin (M)	Grey	15	21.99	19.99	17.99	14.99	12.99
538-68808-0004	68808-0004	F	IEEE 1394 - 6 pin (M) to 4 pin (M)	Grey	3.3	12.99	11.99	10.99	9.99	7.99
538-68808-0005	68808-0005	F	IEEE 1394 - 6 pin (M) to 4 pin (M)	Grey	6.6	14.99	13.99	12.99	10.99	8.99
538-68808-0006	68808-0006	F	IEEE 1394 - 6 pin (M) to 4 pin (M)	Grey	15	21.99	20.99	19.99	17.99	14.99
538-68808-0007	68808-0007	G	IEEE 1394 - 4 pin (M) to 4 pin (M)	Grey	3.3	12.99	11.99	10.99	9.99	7.99
538-68808-0008	68808-0008	G	IEEE 1394 - 4 pin (M) to 4 pin (M)	Grey	6.6	16.99	15.99	14.99	12.99	9.99
538-68808-0009	68808-0009	G	IEEE 1394 - 4 pin (M) to 4 pin (M)	Grey	15	21.99	20.99	19.99	17.99	14.99
538-68808-0010	68808-0010	H	IEEE 1394b Beta Cable - 9 pin (M) to 9 pin (M)	Grey	3.3	22.99	21.99	20.99	18.99	14.99
538-68808-0011	68808-0011	H	IEEE 1394b Beta Cable - 9 pin (M) to 9 pin (M)	Grey	6.6	25.99	24.99	23.99	20.99	17.99
538-68808-0012	68808-0012	H	IEEE 1394b Beta Cable - 9 pin (M) to 9 pin (M)	Grey	15	38.99	37.99	36.99	29.99	23.99
538-68808-0015	68808-0015	I	IEEE 1394b Bilingual Cable - 9 pin (M) to 6 pin (M)	Grey	15	38.99	37.99	36.99	29.99	23.99

For quantities of 250 and up, call for quote.