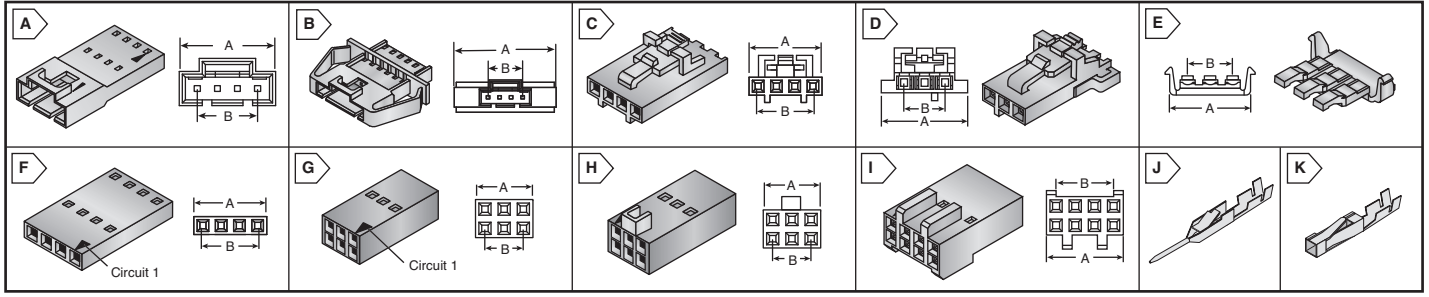


MOLEX 2.54mm / .100" SL™ Connectors



2.54mm (.100") SL™ WIRE TO WIRE CRIMP HOUSINGS

- Features:**
- Housing: Black glass-filled polyester, UL94V-0
 - Mounting ears for insertion into .030" to .090" thick panels
 - Locking crown secures positive latch to connector
 - Operating Temperature: -40°C to +105°C
 - RoHS compliant per Molex documentation

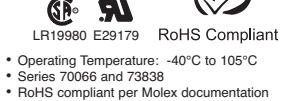


For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Dimensions: in.		Price Each			
				A	B	1	10	100	500
Single Row, No Mounting Ears									
538-70107-0001	70107-0001	A	2	.280	.100	.95	.71	.55	.49
538-70107-0002	70107-0002	A	3	.380	.200	.93	.75	.66	.48
538-70107-0003	70107-0003	A	4	.480	.300	.97	.79	.65	.54
538-70107-0004	70107-0004	A	5	.580	.400	1.08	.89	.71	.59
538-70107-0005	70107-0005	A	6	.680	.500	1.45	1.16	.94	.78
538-70107-0006	70107-0006	A	7	.780	.600	1.45	1.13	.94	.78
538-70107-0007	70107-0007	A	8	.880	.700	1.56	1.03	.94	.78
538-70107-0008	70107-0008	A	9	.980	.800	1.45	1.15	.91	.75
538-70107-0011	70107-0011	A	12	1.280	1.100	1.71	1.40	1.08	.84
538-70107-0013	70107-0013	A	14	1.480	1.300	1.56	1.36	1.06	.92
Single Row, Mounting Ears									
538-70107-0036	70107-0036	B	2	.650	.100	1.13	.96	.88	.79
538-70107-0037	70107-0037	B	3	.750	.200	.84	.75	.71	.68
538-70107-0038	70107-0038	B	4	.850	.300	.99	.84	.76	.70
538-70107-0039	70107-0039	B	5	.950	.400	.89	.75	.69	.62
538-70107-0040	70107-0040	B	6	1.050	.500	1.68	1.51	1.36	1.23

2.54mm (.100") SL™ CRIMP HOUSINGS

- Features:**
- Housing: Black glass-filled polyester, UL 94V-0
 - TPA: White glass-filled polyester, UL94V-0
 - Positive Latch: Secures connectors to locking crown of mating connector
 - TPA Piece: Eliminates terminal blackout when TPA is locked into place
 - Non-polarized: End to end and side to side stackable



For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Dimensions: in.		Price Each			
				A	B	1	10	100	500
Single Row, Positive Latch									
538-50-57-9402	50-57-9402	C	2	.199	.100	.44	.35	.28	.22
538-50-57-9403	50-57-9403	C	3	.299	.200	.31	.24	.20	.16
538-50-57-9404	50-57-9404	C	4	.399	.300	.43	.34	.28	.23
538-50-57-9405	50-57-9405	C	5	.499	.400	.56	.44	.37	.29
538-50-57-9406	50-57-9406	C	6	.599	.500	.63	.52	.43	.33
538-50-57-9407	50-57-9407	C	7	.699	.600	.74	.60	.45	.35
538-50-57-9408	50-57-9408	C	8	.799	.700	.80	.64	.53	.42
538-50-57-9409	50-57-9409	C	9	.899	.800	.81	.64	.54	.41
538-50-57-9410	50-57-9410	C	10	.999	.900	.94	.74	.62	.51
538-50-57-9411	50-57-9411	C	11	1.099	1.000	.91	.72	.59	.48
538-50-57-9412	50-57-9412	C	12	1.199	1.100	.75	.60	.50	.40
538-50-57-9414	50-57-9414	C	14	1.399	1.300	.99	.85	.74	.64
538-50-57-9416	50-57-9416	C	16	1.599	1.500	1.04	.93	.80	.70
Single Row TPA, Positive Latch									
538-50-57-9702	50-57-9702	D	2	.197	.100	.40	.36	.34	.31
538-50-57-9703	50-57-9703	D	3	.297	.200	.48	.41	.36	.32
538-50-57-9704	50-57-9704	D	4	.397	.300	.45	.42	.39	.37
538-50-57-9705	50-57-9705	D	5	.497	.400	.71	.64	.58	.52
538-50-57-9706	50-57-9706	D	6	.597	.500	.67	.47	.46	.42
538-50-57-9707	50-57-9707	D	7	.697	.600	.67	.48	.435	.422
538-50-57-9708	50-57-9708	D	8	.797	.700	.70	.61	.54	.504
TPA (Terminal Position Assurance) Piece									
538-73838-0002	73838-0002	E	2	.259	.100	.17	.15	.14	.13
538-73838-0003	73838-0003	E	3	.359	.200	.19	.18	.17	.16
538-73838-0004	73838-0004	E	4	.459	.300	.21	.20	.19	.18
538-73838-0005	73838-0005	E	5	.559	.400	.22	.21	.20	.19
538-73838-0006	73838-0006	E	6	.659	.500	.23	.22	.21	.20
538-73838-0007	73838-0007	E	7	.759	.600	.26	.24	.22	.21
538-73838-0008	73838-0008	E	8	.859	.700	.28	.27	.26	.25
Single Row, Non-Polarized									
538-50-57-9002	50-57-9002	F	2	.199	.100	.53	.47	.31	.24
538-50-57-9003	50-57-9003	F	3	.299	.200	.67	.58	.38	.30
538-50-57-9004	50-57-9004	F	4	.399	.300	.72	.62	.41	.33
538-50-57-9005	50-57-9005	F	5	.499	.400	.73	.63	.42	.33
538-50-57-9006	50-57-9006	F	6	.599	.500	.79	.68	.45	.36
538-50-57-9007	50-57-9007	F	7	.699	.600	.85	.72	.49	.41
538-50-57-9008	50-57-9008	F	8	.799	.700	.99	.78	.52	.41
538-50-57-9009	50-57-9009	F	9	.899	.800	.90	.79	.52	.46
538-50-57-9010	50-57-9010	F	10	.999	.900	.76	.71	.51	.49

2.54mm (.100") SL™ CRIMP HOUSINGS (Cont.)

- Features:**
- Housing: Black glass-filled polyester, UL94V-0
 - Non-Polarized: End to end and side to side stackable
 - Polarized: Mates with dual low profile shrouded headers
 - Operating Temperature: -40°C to +105°C
 - Series 70450
 - RoHS compliant per Molex documentation



For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Dimensions: in.		Price Each			
				A	B	1	10	100	500
Dual Row, Non-Polarized									
538-22-55-2041	22-55-2041	G	4	.199	.100	1.94	1.66	1.26	.99
538-22-55-2061	22-55-2061	G	6	.299	.200	1.62	1.45	.99	.89
538-22-55-2081	22-55-2081	G	8	.399	.300	2.20	1.98	1.32	1.01
538-22-55-2101	22-55-2101	G	10	.499	.400	2.24	2.05	1.36	1.10
538-22-55-2121	22-55-2121	G	12	.599	.500	2.22	1.96	1.56	1.24
538-22-55-2141	22-55-2141	G	14	.699	.600	2.69	2.40	1.57	1.29
538-22-55-2161	22-55-2161	G	16	.699	.600	2.65	2.09	1.35	1.15
538-22-55-2181	22-55-2181	G	18	.899	.800	2.30	1.89	1.60	1.40
538-22-55-2201	22-55-2201	G	20	.999	.900	2.89	2.39	1.65	1.27
538-22-55-2261	22-55-2261	G	26	1.299	1.200	2.77	2.45	2.09	1.82
538-22-55-2301	22-55-2301	G	30	1.499	1.400	3.15	2.90	2.06	1.69
538-22-55-2401	22-55-2401	G	40	1.999	1.900	3.99	3.55	2.41	1.90
538-22-55-2501	22-55-2501	G	50	2.499	2.400	4.25	3.75	2.73	2.22
Dual Row, Polarized, Version B									
538-22-55-2062	22-55-2062	H	6	.299	.200	1.88	1.52	1.21	.84
538-22-55-2082	22-55-2082	H	8	.399	.300	1.88	1.52	1.21	.88
538-22-55-2102	22-55-2102	H	10	.499	.400	1.54	1.26	1.06	.76
538-22-55-2122	22-55-2122	H	12	.599	.500	1.46	1.25	1.02	.792
538-22-55-2142	22-55-2142	H	14	.699	.600	1.94	1.65	1.42	1.06
538-22-55-2162	22-55-2162	H	16	.799	.700	2.27	1.93	1.41	1.05
Dual Row, Polarized, Version F									
538-22-56-6087	22-56-6087	I	8	.399	.300	1.62	1.44	1.14	1.01
538-22-56-6107	22-56-6107	I	10	.499	.400	2.49	2.13	1.60	1.31
538-22-56-6127B	22-56-6127	I	12	.599	.500	1.37	1.17	1.06	.99
538-22-56-6167	22-56-6167	I	16	.799	.700	1.88	1.54	1.40	1.24
538-22-56-6207	22-56-6207	I	20	.999	.900	3.15	2.70	2.03	1.67

CRIMP TERMINALS

- Dual tab strain relief
- Locking tang secures terminal in housing
- Phosphor bronze
- Voltage: 250V
- Current: 3.0A

- Operating Temperature: -40°C to +105°C
- Male use with series 70107
- Female use with series 70066 and 70450
- RoHS compliant per Molex documentation



* High Force For quantities of 2000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	Type	AWG	Plating	Price Each			
						1	100	500	1000
538-16-02-0117	16-02-0117	J	Male	22-24	30µ" Gold	.18	.15	.12	.10
538-16-02-0110	16-02-0110	J	Male	24-30	30µ" Gold	.18	.15	.12	.10
538-16-02-0115	16-02-0115	J	Male	22-24	15µ" Gold	.14	.12	.09	.079
538-16-02-0109	16-02-0109	J	Male	24-30	15µ" Gold	.14	.12	.09	.079
538-16-02-0114	16-02-0114	J	Male	22-24	150µ" Tin	.08	.07	.055	.047
538-16-02-0108	16-02-0108	J	Male	24-30	150µ" Tin	.09	.07	.055	.045
538-16-02-0104	16-02-0104	K	Female	22-24	30µ" Gold	.15	.12	.10	.08
538-16-02-0098	16-02-0098	K	Female	24-30	30µ" Gold	.16	.13	.12	.11
538-16-02-0103	16-02-0103	K	Female	22-24	15µ" Gold	.13	.11	.09	.08
538-16-02-0097	16-02-0097	K	Female	24-30	15µ" Gold	.13	.11	.08	.07
538-16-02-0102	16-02-0102	K	Female	22-24	150µ" Tin	.08	.07	.05	.046
538-16-02-0096	16-02-0096	K	Female	24-30	150µ" Tin	.08	.07	.055	.047
538-16-02-1125	16-02-1125	K	*Female	22-24	15µ" Gold	.20	.16	.13	.11
538-16-02-1109	16-02-1109	K	*Female	24-30	15µ" Gold	.20	.16	.13	.11
538-16-02-1114	16-02-1114	K	*Female	22-24	150µ" Tin	.12	.10	.08	.067
538-16-02-1116	16-0								