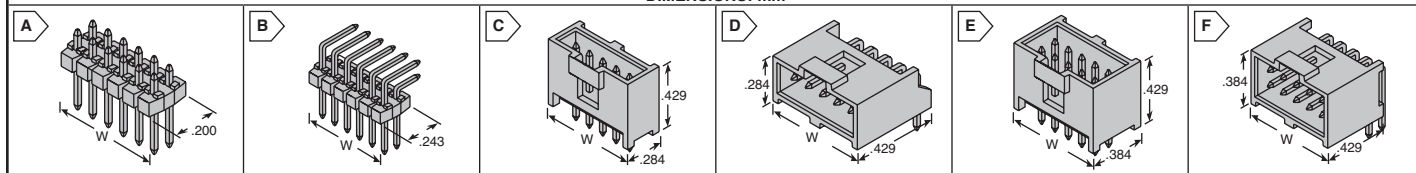


MOLEX 2.54mm (.100") C-Grid® III™ Connectors

molex
one company • a world of innovation

DIMENSIONS: mm



HEADERS (CONT.)

C-Grid® III™ Series does NOT mate to C-Grid®.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Width (W): mm	Price Each			
					1	10	100	500
Dual Row - Vertical - Tin (Cont.)								
538-90131-0135	90131-0135	A	30	1.500	2.97	2.05	1.82	1.46
538-90131-0140	90131-0140	A	40	2.000	3.15	2.60	1.95	1.62
538-90131-0145	90131-0145	A	50	2.500	4.13	3.42	2.56	2.13
538-90131-0150	90131-0150	A	60	3.000	4.64	4.50	4.36	2.39
538-90131-0160	90131-0160	A	80	4.000	5.66	4.68	3.51	2.92
Dual Row - Vertical - Gold								
538-90131-0762	90131-0762	A	4	0.200	1.30	1.03	.93	.744
538-90131-0763	90131-0763	A	6	0.300	1.18	1.15	.86	.74
538-90131-0764	90131-0764	A	8	0.400	1.98	1.37	1.21	.974
538-90131-0765	90131-0765	A	10	0.500	2.30	1.59	1.41	1.13
538-90131-0766	90131-0766	A	12	0.600	2.63	1.82	1.62	1.29
538-90131-0767	90131-0767	A	14	0.700	2.97	1.46	1.46	1.45
538-90131-0768	90131-0768	A	16	0.800	2.90	2.40	1.80	1.50
538-90131-0769	90131-0769	A	18	0.900	2.19	1.94	1.59	1.45
538-90131-0770	90131-0770	A	20	1.000	3.47	2.39	2.15	1.79
538-90131-0771	90131-0771	A	22	1.100	3.25	3.21	2.47	1.97
538-90131-0772	90131-0772	A	24	1.200	3.07	2.72	2.23	2.03
538-90131-0773	90131-0773	A	26	1.300	4.32	2.98	2.68	2.23
538-90131-0774	90131-0774	A	28	1.400	4.74	3.27	2.94	2.45
538-90131-0775	90131-0775	A	30	1.500	5.02	3.46	3.11	2.59
538-90131-0780	90131-0780	A	40	2.000	10.77	9.49	6.33	5.05
538-90131-0785	90131-0785	A	50	2.500	7.25	6.13	4.73	3.90
538-90131-0790	90131-0790	A	60	3.000	7.84	6.48	5.70	5.20
538-90131-0796	90131-0796	A	72	3.600	6.14	5.44	4.45	3.75
538-90131-0800	90131-0800	A	80	4.000	9.51	8.68	8.42	5.50
Dual Row - Right Angle - Tin								
538-90122-0122	90122-0122	B	4	0.200	1.48	1.01	.769	.704
538-90122-0123	90122-0123	B	6	0.300	1.29	1.17	.665	.645
538-90122-0124	90122-0124	B	8	0.400	1.43	1.30	.74	.717
538-90122-0125	90122-0125	B	10	0.500	1.84	1.52	1.13	.90
538-90122-0126	90122-0126	B	12	0.600	1.76	1.60	.91	.882
538-90122-0127	90122-0127	B	14	0.700	2.23	1.75	.993	.963
538-90122-0128	90122-0128	B	16	0.800	2.36	1.63	1.27	1.16
538-90122-0129	90122-0129	B	18	0.900	2.57	1.77	1.38	1.26
538-90122-0130	90122-0130	B	20	1.000	2.72	2.25	1.67	1.33
538-90122-0132	90122-0132	B	24	1.200	2.43	2.22	1.26	1.22
538-90122-0133	90122-0133	B	26	1.300	2.32	2.11	1.20	1.16
538-90122-0135	90122-0135	B	30	1.500	5.43	4.54	4.53	4.52
538-90122-0137	90122-0137	B	34	1.700	4.55	3.99	2.56	2.45
538-90122-0138	90122-0138	B	36	1.800	4.96	4.53	4.09	3.61
538-90122-0140	90122-0140	B	40	2.000	5.99	4.95	3.71	3.09
538-90122-0142	90122-0142	B	44	2.200	7.44	6.96	4.62	3.67
538-90122-0145	90122-0145	B	50	2.500	6.60	4.82	3.80	3.55
538-90122-0160	90122-0160	B	80	4.000	15.37	14.15	9.51	7.55
Dual Row - Right Angle - Gold								
538-90122-0762	90122-0762	B	4	0.200	1.63	1.35	1.00	.804
538-90122-0763	90122-0763	B	6	0.300	3.00	2.64	1.74	1.42
538-90122-0764	90122-0764	B	8	0.400	2.28	1.91	1.41	1.13
538-90122-0765	90122-0765	B	10	0.500	2.64	2.19	1.62	1.30
538-90122-0766	90122-0766	B	12	0.600	3.00	2.91	1.84	1.66
538-90122-0767	90122-0767	B	14	0.700	2.98	2.05	1.85	1.54
538-90122-0768	90122-0768	B	16	0.800	5.27	4.36	3.27	2.72
538-90122-0770	90122-0770	B	20	1.000	5.86	4.85	3.63	3.03
538-90122-0772	90122-0772	B	24	1.200	5.71	5.19	2.96	2.87
538-90122-0773	90122-0773	B	26	1.300	5.70	4.66	4.19	3.49
538-90122-0775	90122-0775	B	30	1.500	6.78	6.73	6.52	5.76
538-90122-0780	90122-0780	B	40	2.000	7.92	5.78	5.18	4.26
538-90122-0790	90122-0790	B	60	3.000	9.67	9.37	6.72	5.67
538-90122-0800	90122-0800	B	80	4.000	10.17	9.86	6.68	6.60
Shrouded - Single Row - Vertical - Tin								
538-90136-1102	90136-1102	C	2	0.332	.43	.425	.418	.412
538-90136-1103	90136-1103	C	3	0.432	2.45	2.15	1.42	1.15
538-90136-1104	90136-1104	C	4	0.532	1.50	1.16	.88	.709
538-90136-1105	90136-1105	C	5	0.632	1.56	1.21	.92	.741
538-90136-1106	90136-1106	C	6	0.732	1.63	1.26	.96	.77
538-90136-1108	90136-1108	C	8	0.932	1.77	1.37	1.05	.84
538-90136-1109	90136-1109	C	9	1.032	1.84	1.21	.921	.873
538-90136-1110	90136-1110	C	10	1.132	1.07	.918	.621	.56
Shrouded - Single Row - Vertical - Gold								
538-90136-1202	90136-1202	C	2	0.332	1.52	1.18	.90	.72
538-90136-1203	90136-1203	C	3	0.432	1.67	1.29	.99	.79
538-90136-1204	90136-1204	C	4	0.532	1.20	1.16	.832	.681
538-90136-1205	90136-1205	C	5	0.632	1.28	1.13	.924	.828
538-90136-1206	90136-1206	C	6	0.732	1.40	1.35	1.02	.89
538-90136-1207	90136-1207	C	7	0.832	1.98	1.37	1.21	.975
538-90136-1208	90136-1208	C	8	0.932	2.11	1.75	1.30	1.04
538-90136-1209	90136-1209	C	9	1.032	2.25	1.55	1.38	1.10

HEADERS (CONT.)

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MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Width (W): mm	Price Each			
					1	10	100	500
Shrouded - Single Row - Vertical - Gold (Cont.)								
538-90136-1210	90136-1210	C	10	1.132	1.38	1.24	1.05	.84
538-90136-1212	90136-1212	C	12	1.332	2.86	1.97	1.53	1.40
Shrouded - Single Row - Right Angle - Tin								
538-90136-2102	90136-2102	D	2	0.332	1.51	1.17	.99	.71
538-90136-2103	90136-2103	D	3	0.432	1.58	1.22	.936	.749
538-90136-2104	90136-2104	D	4	0.532	1.65	.713	.696	.68
538-90136-2105	90136-2105	D	5	0.632	1.45	1.13	.843	.671
538-90136-2106	90136-2106	D	6	0.732	1.47	.968	.909	.851
538-90136-2107	90136-2107	D	7	0.832	1.86	1.22	1.10	.88
538-90136-2108	90136-2108	D	8	0.932	1.65	1.14	.889	.813
538-90136-2109	90136-2109	D	9	1.032	1.09	1.02	.84	.764
538-90136-2110	90136-2110	D	10	1.132	1.78	1.47	1.09	.87
538-90136-2112	90136-2112	D	12	1.332	2.73	2.54	2.09	1.67
Shrouded - Single Row - Right Angle - Gold								
538-90136-2202	90136-2202	D	2	0.332	1.71	1.32	1.01	.81
538-90136-2203	90136-2203	D	3	0.432	.89	.788	.645	.589
538-90136-2204	90136-2204	D	4	0.532	1.35	1.18	.991	.917
538-90136-2205	90136-2205	D	5	0.632	1.58	1.31	1.17	.937
538-90136-2206	90136-2206	D	6	0.732	2.05	1.70	1.26	1.01
538-90136-2207	90136-2207	D	7	0.832	2.44	2.21	1.69	1.35
538-90136-2208	90136-2208	D	8	0.932	2.25	1.55	1.38	1.10
538-90136-2209	90136-2209	D	9	1.032	2.07	1.85	1.44	1.14
538-90136-2210	90136-2210	D	10	1.132	2.52	1.91	1.39	1.11
Shrouded - Dual Row - Vertical - Tin - Fully Loaded								
538-90130-1106	90130-1106	E	6	0.392	1.06	.87	.71	.64
538-90130-1108	90130-1108	E	8	0.492	1.29	1.26	1.17	.88
538-90130-1110	90130-1110	E	10	0.592	1.65	1.27	.975	.78
538-90130-1112	90130-1112	E	12	0.692	1.73	1.44	1.06	.853
538-90130-1114	90130-1114	E	14	0.792	1.42	1.39	1.17	.94
538-90130-1116	90130-1116	E	16	0.892	2.10	1.74	1.28	1.03
538-90130-1118	90130-1118	E	18	0.992	2.54	2.11	1.73	1.65
538-90130-1120	90130-1120	E	20	1.092	2.24	2.17	1.87	1.72
538-90130-1124	90130-1124	E	24	1.292	1.95	1.77	1.40	1.35
538-90130-1126	90130-1126	E	26	1.392	3.28	2.71	2.03	1.69
538-90130-1130	90130-1130	E	30	1.592	4.17	2.87	2.58	2.1