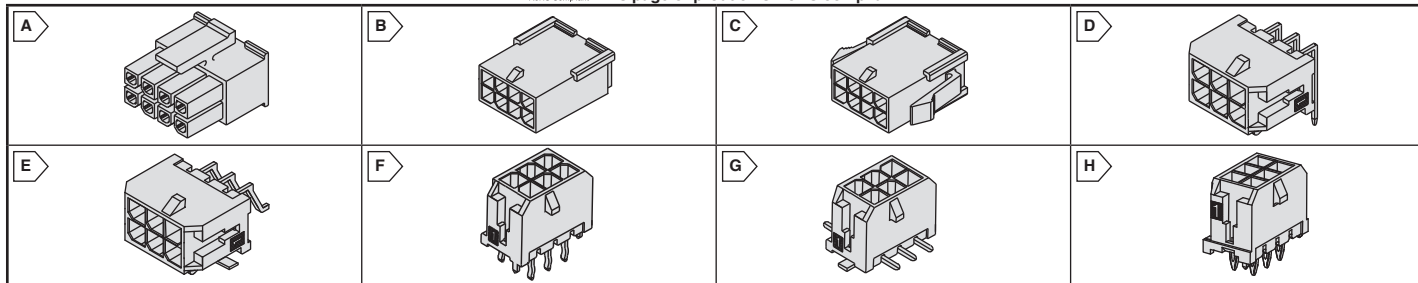


MOLEX Micro-Fit 3.0™ Connectors

molex
one company • a world of innovation

This page of product is RoHS compliant.



For quantities greater than listed, call for quote.

DUAL ROW CONNECTORS

Specifications:

- 3.00mm Pitch
- Fully isolated contacts
- Full polarization
- Positive locks
- Surface Mount Compatible
- Up to 5.0A per circuit
- 250V AC rating
- UL 94V-0, CSA TUV approved



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Plating	Price Each		
					1	10	100
Crimp Housing Receptacles - Use With 43030 Terminals							
538-43025-0200	43025-0200	A	2	-	.29	.22	.202
538-43025-0400	43025-0400	A	4	-	.43	.313	.27
538-43025-0600	43025-0600	A	6	-	.46	.371	.325
538-43025-0800	43025-0800	A	8	-	.52	.423	.37
538-43025-1000	43025-1000	A	10	-	.63	.511	.447
538-43025-1200	43025-1200	A	12	-	.67	.532	.463
538-43025-1400	43025-1400	A	14	-	.79	.72	.626
538-43025-1408	43025-1408	A	14	-	1.12	1.01	.882
538-43025-1600	43025-1600	A	16	-	.92	.832	.724
538-43025-1800	43025-1800	A	18	-	.81	.738	.642
538-43025-2000	43025-2000	A	20	-	.91	.821	.714
538-43025-2200	43025-2200	A	22	-	1.26	1.13	.984
538-43025-2400	43025-2400	A	24	-	1.32	1.19	1.03
Crimp Housing Plugs - Free Hanging - Use With 43031 Terminals							
538-43020-0201	43020-0201	B	2	-	.33	.244	.211
538-43020-0401	43020-0401	B	4	-	.35	.259	.224
538-43020-0601	43020-0601	B	6	-	.46	.371	.325
538-43020-0801	43020-0801	B	8	-	.52	.423	.37
538-43020-1001	43020-1001	B	10	-	.58	.471	.412
538-43020-1201	43020-1201	B	12	-	.69	.555	.486
538-43020-1401	43020-1401	B	14	-	.71	.568	.497
538-43020-1601	43020-1601	B	16	-	.69	.629	.547
538-43020-1801	43020-1801	B	18	-	.78	.705	.613
538-43020-2001	43020-2001	B	20	-	1.35	1.29	1.08
538-43020-2201	43020-2201	B	22	-	1.48	1.42	1.18
538-43020-2401	43020-2401	B	24	-	1.59	1.43	1.23
Crimp Housing Plugs - Panel Mount - Use With 43031 Terminals							
538-430200200	43020-0200	C	2	-	.38	.281	.242
538-43020-0400	43020-0400	C	4	-	.35	.259	.224
538-43020-0600	43020-0600	C	6	-	.46	.371	.325
538-43020-0800	43020-0800	C	8	-	.60	.486	.425
538-43020-1000	43020-1000	C	10	-	.67	.538	.471
538-43020-1200	43020-1200	C	12	-	.64	.578	.503
538-43020-1400	43020-1400	C	14	-	.71	.568	.497
538-43020-1600	43020-1600	C	16	-	.69	.629	.547
538-43020-1800	43020-1800	C	18	-	.78	.705	.613
538-43020-2000	43020-2000	C	20	-	1.32	1.19	1.02
538-43020-2200	43020-2200	C	22	-	1.19	1.05	.902
538-43020-2400	43020-2400	C	24	-	1.59	1.43	1.23
Right Angle Headers - Snap-in-Peg Locks							
538-43045-0200	43045-0200	D	2	Tin	.80	.73	.635
538-43045-0400	43045-0400	D	4	Tin	1.22	1.10	.952
538-43045-0600	43045-0600	D	6	Tin	1.55	1.39	1.20
538-43045-0800	43045-0800	D	8	Tin	1.89	1.70	1.47
538-43045-1000	43045-1000	D	10	Tin	2.22	1.99	1.72
538-43045-1200	43045-1200	D	12	Tin	2.49	2.39	1.82
538-43045-1400	43045-1400	D	14	Tin	3.38	3.24	2.46
538-43045-1600	43045-1600	D	16	Tin	3.92	3.75	2.86
538-43045-1800	43045-1800	D	18	Tin	4.05	3.88	2.95
538-43045-2000	43045-2000	D	20	Tin	4.72	4.52	3.44
538-43045-2200	43045-2200	D	22	Tin	4.96	4.75	3.61
538-43045-2400	43045-2400	D	24	Tin	5.66	5.43	4.13
538-43045-0202	43045-0202	D	2	30µ" Gold	1.27	1.14	.989
538-43045-0402	43045-0402	D	4	30µ" Gold	1.93	1.73	1.49
538-43045-0602	43045-0602	D	6	30µ" Gold	2.44	2.19	1.89
538-43045-0802	43045-0802	D	8	30µ" Gold	2.92	2.80	2.13
538-43045-1002	43045-1002	D	10	30µ" Gold	3.42	3.28	2.49
538-43045-1202	43045-1202	D	12	30µ" Gold	3.93	3.77	2.87
538-43045-1402	43045-1402	D	14	30µ" Gold	5.32	5.10	3.88
538-43045-1602	43045-1602	D	16	30µ" Gold	5.68	5.44	4.14
538-43045-1802	43045-1802	D	18	30µ" Gold	6.12	5.59	4.52
538-43045-2002	43045-2002	D	20	30µ" Gold	7.40	6.76	5.47
538-43045-2202	43045-2202	D	22	30µ" Gold	7.49	6.84	5.53
538-43045-2402	43045-2402	D	24	30µ" Gold	8.18	7.44	6.13

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Plating	Price Each		
					1	10	100
Right Angle Headers - SMT - Solder Tabs							
538-43045-0209	43045-0209	E	2	Tin	2.12	1.90	1.64
538-43045-0409	43045-0409	E	4	Tin	2.51	2.41	1.83
538-43045-0609	43045-0609	E	6	Tin	2.91	2.79	2.12
538-43045-0809	43045-0809	E	8	Tin	2.97	2.84	2.16
538-43045-1009	43045-1009	E	10	Tin	3.86	3.69	2.81
538-43045-1209	43045-1209	E	12	Tin	3.66	3.51	2.67
538-43045-0211	43045-0211	E	2	30µ" Gold	2.29	2.06	1.78
538-43045-0411	43045-0411	E	4	30µ" Gold	2.93	2.81	2.14
538-43045-0611	43045-0611	E	6	30µ" Gold	3.82	3.66	2.79
538-43045-0811	43045-0811	E	8	30µ" Gold	4.93	4.73	3.60
538-43045-1011	43045-1011	E	10	30µ" Gold	5.31	5.09	3.87
538-43045-1211	43045-1211	E	12	30µ" Gold	5.98	5.46	4.42
538-43045-1807	43045-1807	E	18	Gold	6.33	5.78	4.67
538-43045-2011	43045-2011	E	20	Gold	7.90	7.18	5.92
Right Angle Headers - Thru-hole							
538-43045-1823	43045-1823	D	18	Gold	6.97	6.37	5.15
Vertical Headers - Thru-hole - Offset Terminal Retention							
538-430-45-0212	43045-0212	F	2	Tin	.66	.599	.521
538-43045-0227	43045-0227	F	2	Tin	.74	.677	.553
538-43045-0412	43045-0412	F	4	Tin	1.05	.954	.829
538-43045-0612	43045-0612	F	6	Tin	1.23	1.10	.955
538-43045-0812	43045-0812	F	8	Tin	1.56	1.40	1.21
538-43045-1012	43045-1012	F	10	Tin	1.83	1.64	1.42
538-43045-1212	43045-1212	F	12	Tin	2.18	1.95	1.69
538-43045-1412	43045-1412	F	14	Tin	2.80	2.68	2.04
538-43045-1612	43045-1612	F	16	Tin	3.11	2.98	2.27
538-43045-1627	43045-1627	F	16	Tin	2.98	2.85	2.35
538-43045-1812	43045-1812	F	18	Tin	3.35	3.21	2.44
538-43045-2012	43045-2012	F	20	Tin	3.89	3.73	2.84
538-43045-2212	43045-2212	F	22	Tin	4.09	3.92	2.98
538-43045-2412	43045-2412	F	24	Tin	4.47	4.28	3.26
538-43045-0214	43045-0214	F	2	30µ" Gold	1.04	.944	.821
538-43045-0414	43045-0414	F	4	30µ" Gold	1.60	1.43	1.24
538-43045-0614	43045-0614	F	6	30µ" Gold	2.03	1.82	1.57
538-43045-0814	43045-0814	F	8	30µ" Gold	2.41	2.31	1.76
538-43045-1014	43045-1014	F	10	30µ" Gold	2.83	2.72	2.07
538-43045-1214	43045-1214	F	12	30µ" Gold	3.25	3.11	2.37
538-43045-1414	43045-1414	F	14	30µ" Gold	4.37	4.19	3.18
538-43045-1426	43045-1426	F	14	Gold	4.33	4.15	3.15
538-43045-1428	43045-1428	F	14	Gold	3.71	3.55	2.94
538-43045-1614	43045-1614	F	16	30µ" Gold	5.10	4.88	3.72
538-43045-1626	43045-1626	F	16	Gold	4.79	4.59	3.49
538-43045-1814	43045-1814	F	18	30µ" Gold	5.27	5.05	3.84
538-43045-2014	43045-2014	F	20	30µ" Gold	6.53	5.96	4.83
538-43045-2028	43045-2028	F	20	Gold	4.52	4.33	3.58
538-43045-2214	43045-2214	F	22	30µ" Gold	6.18	5.64	4.57
538-43045-2414	43045-2414	F	24	30µ" Gold	6.94	6.34	5.13
538-43045-2426	43045-2426	F	24	Gold	6.58	6.01	4.86
Vertical Headers - SMT - Solder Tabs							
538-43045-0218	43045-0218	G	2	Tin	1.90	1.71	1.48
538-430-45-0418	43045-0418	G	4	Tin	2.46	2.36	1.79
538-430-45-0618	43045-0618	G	6	Tin	2.82	2.70	2.06
538-430-45-0818	43045-0818	G	8	Tin	2.56	2.45	1.87
538-43045-1018	43045-1018	G	10	Tin	3.56	3.42	2.60
538-430-45-1218	43045-1218	G	12	Tin	3.19	3.06	2.32
538-43045-0220	43045-0220	G	2	30µ" Gold	2.15	1.93	1.66
538-43045-0420	43045-0420	G	4	30µ" Gold	2.70	2.59	1.97
538-43045-0620	43045-0620	G	6	30µ" Gold	3.39	3.25	2.47
538-43045-0820	43045-0820	G	8	30µ" Gold	3.43	3.28	2.50
538-43045-1020	43045-1020	G	10	30µ" Gold	4.77	4.57	3.48
538-43045-1220	43045-1220	G	12	30µ" Gold	4.89	4.69	3.57