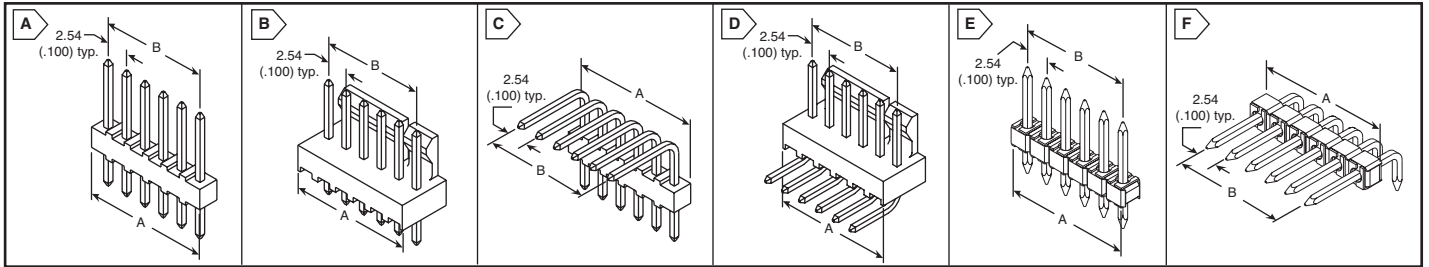


MOLEX KK® Series Headers (.100")



.100" PCB HEADERS

• Contact: Brass, 0.64mm (.025") square pins • UL94V-0, White Nylon • Voltage: 250V • Current: 4.0A • RoHS compliant per Molex documentation



For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Dimen.: mm				Price Each			
				A	B	1	10	100	500		
Vertical, Tin Plating											
538-22-03-2021	22-03-2021	A	2	4.83	2.54	.14	.13	.10	.08		
538-22-03-2031	22-03-2031	A	3	7.37	5.08	.31	.25	.19	.16		
538-22-03-2041	22-03-2041	A	4	9.91	7.62	.28	.26	.22	.18		
538-22-03-2051	22-03-2051	A	5	12.45	10.16	.42	.39	.29	.25		
538-22-03-2061	22-03-2061	A	6	14.99	12.7	.53	.44	.37	.30		
538-22-03-2071	22-03-2071	A	7	17.53	15.24	.70	.54	.39	.32		
538-22-03-2081	22-03-2081	A	8	20.07	17.78	.73	.63	.42	.33		
538-22-03-2091	22-03-2091	A	9	22.61	20.32	.79	.61	.42	.36		
538-22-03-2101	22-03-2101	A	10	25.15	22.86	.84	.70	.51	.40		
538-22-03-2111	22-03-2111	A	11	27.69	25.4	.88	.68	.44	.39		
538-22-03-2121	22-03-2121	A	12	30.23	27.94	.69	.63	.56	.46		
Vertical, Gold Plating											
538-22-10-2021	22-10-2021	A	2	4.83	2.54	.53	.47	.31	.25		
538-22-10-2031	22-10-2031	A	3	7.37	5.08	.73	.60	.43	.34		
538-22-10-2041	22-10-2041	A	4	9.91	7.62	1.02	.91	.59	.50		
538-22-10-2051	22-10-2051	A	5	12.45	10.16	1.21	1.08	.72	.58		
538-22-10-2061	22-10-2061	A	6	14.99	12.7	1.37	1.20	.80	.69		
538-22-10-2071	22-10-2071	A	7	17.53	15.24	1.73	1.55	.98	.81		
538-22-10-2081	22-10-2081	A	8	20.07	17.78	1.72	1.51	1.01	.85		
538-22-10-2091	22-10-2091	A	9	22.61	20.32	2.05	1.86	1.28	1.02		
538-22-10-2101	22-10-2101	A	10	25.15	22.86	2.44	2.18	1.44	1.08		
538-22-10-2111	22-10-2111	A	11	27.69	25.4	2.64	2.34	1.61	1.28		
538-22-10-2121	22-10-2121	A	12	30.23	27.94	2.90	2.56	1.68	1.35		
Vertical Friction Lock, Tin Plating											
538-22-23-2021	22-23-2021	B	2	5.08	2.54	.24	.20	.13	.11		
538-22-23-2031	22-23-2031	B	3	7.62	5.08	.33	.29	.19	.16		
538-22-23-2041	22-23-2041	B	4	10.16	7.62	.39	.35	.23	.18		
538-22-23-2051	22-23-2051	B	5	12.7	10.16	.48	.44	.29	.23		
538-22-23-2061	22-23-2061	B	6	15.24	12.7	.57	.50	.33	.26		
538-22-23-2071	22-23-2071	B	7	17.78	15.24	.65	.57	.40	.30		
538-22-23-2081	22-23-2081	B	8	20.32	17.78	.74	.65	.43	.34		
538-22-23-2091	22-23-2091	B	9	22.86	20.32	.82	.72	.48	.38		
538-22-23-2101	22-23-2101	B	10	25.4	22.86	.82	.72	.51	.40		
538-22-23-2111	22-23-2111	B	11	27.94	25.4	.91	.79	.54	.44		
538-22-23-2121	22-23-2121	B	12	30.48	27.94	.97	.85	.57	.45		
Vertical Friction Lock, Gold Plating											
538-22-11-2022	22-11-2022	B	2	5.08	2.54	.59	.51	.34	.27		
538-22-11-2032	22-11-2032	B	3	7.62	5.08	.90	.79	.52	.42		
538-22-11-2042	22-11-2042	B	4	10.16	7.62	.92	.81	.54	.43		
538-22-11-2052	22-11-2052	B	5	12.7	10.16	1.35	1.17	.79	.63		
538-22-11-2062	22-11-2062	B	6	15.24	12.7	1.39	1.22	.81	.65		
538-22-11-2072	22-11-2072	B	7	17.78	15.24	1.60	1.41	1.02	.82		
538-22-11-2082	22-11-2082	B	8	20.32	17.78	2.00	1.76	1.11	.89		
538-22-11-2092	22-11-2092	B	9	22.86	20.32	1.99	1.72	1.22	.96		
538-22-11-2102	22-11-2102	B	10	25.4	22.86	2.27	2.00	1.29	1.10		
538-22-11-2112	22-11-2112	B	11	27.94	25.4	2.45	2.14	1.55	1.23		
538-22-11-2122	22-11-2122	B	12	30.48	27.94	2.67	2.28	1.56	1.23		

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Dimen.: mm		Price Each			
				A	B	1	10	100	500
Right Angle, Tin Plating									
538-22-05-2021	22-05-2021	C	2	4.83	2.54	.16	.14	.12	.11
538-22-05-2031	22-05-2031	C	3	7.37	5.08	.24	.21	.19	.15
538-22-05-2041	22-05-2041	C	4	9.91	7.62	.32	.28	.25	.20
538-22-05-2051	22-05-2051	C	5	12.45	10.16	.39	.36	.32	.25
538-22-05-2061	22-05-2061	C	6	14.99	12.7	.64	.56	.39	.33
538-22-05-2071	22-05-2071	C	7	17.53	15.24	.78	.60	.44	.36
538-22-05-2081	22-05-2081	C	8	20.07	17.78	.93	.86	.57	.44
538-22-05-2091	22-05-2091	C	9	22.61	20.32	.84	.75	.62	.49
538-22-05-2101	22-05-2101	C	10	25.15	22.86	.91	.82	.62	.49
538-22-05-2111	22-05-2111	C	11	27.69	25.4	1.02	.91	.62	.54
538-22-05-2121	22-05-2121	C	12	30.23	27.94	.92	.81	.68	.53
Right Angle, Gold Plating									
538-22-12-2021	22-12-2021	C	2	4.83	2.54	.48	.44	.33	.26
538-22-12-2031	22-12-2031	C	3	7.37	5.08	.63	.54	.45	.35
538-22-12-2041	22-12-2041	C	4	9.91	7.62	.94	.83	.56	.49
538-22-12-2051	22-12-2051	C	5	12.45	10.16	1.18	.99	.74	.58
538-22-12-2061	22-12-2061	C	6	14.99	12.7	1.50	1.29	.88	.67
538-22-12-2071	22-12-2071	C	7	17.53	15.24	1.63	1.44	1.02	.84
538-22-12-2081	22-12-2081	C	8	20.07	17.78	1.84	1.65	1.21	.94
538-22-12-2101	22-12-2101	C	10	25.15	22.86	2.48	2.07	1.46	1.24
538-22-12-2121	22-12-2121	C	12	30.23	27.94	2.58	2.25	1.59	1.28
Right Angle Friction Lock, Tin Plating									
538-22-05-3021	22-05-3021	D	2	5.08	2.54	.36	.29	.22	.20
538-22-05-3031	22-05-3031	D	3	7.62	5.08	.52	.49	.38	.30
538-22-05-3041	22-05-3041	D	4	10.16	7.62	.79	.71	.49	.39
538-22-05-3051	22-05-3051	D	5	12.7	10.16	.76	.73	.53	.43
538-22-05-3061	22-05-3061	D	6	15.24	12.7	.94	.82	.60	.48
538-22-05-3071	22-05-3071	D	7	17.78	15.24	1.13	1.02	.70	.56
538-22-05-3081	22-05-3081	D	8	20.32	17.78	.85	.81	.73	.58
538-22-05-3091	22-05-3091	D	9	22.86	20.32	1.16	.94	.76	.60
538-22-05-3101	22-05-3101	D	10	25.4	22.86	.97	.90	.77	.61
538-22-05-3111	22-05-3111	D	11	27.94	25.4	1.08	.96	.80	.67
538-22-05-3121	22-05-3121	D	12	30.48	27.94	1.20	1.14	.87	.69
Right Angle Friction Lock, Gold Plating									
538-22-12-2024	22-12-2024	D	2	5.08	2.54	.99	.87	.58	.46
538-22-12-2034	22-12-2034	D	3	7.62	5.08	1.25	1.10	.80	.64
538-22-12-2044	22-12-2044	D	4	10.16	7.62	1.42	1.35	1.02	.81
538-22-12-2054	22-12-2054	D	5	12.7	10.16	1.80	1.55	1.04	.83
538-22-12-2064	22-12-2064	D	6	15.24	12.7	1.71	1.63	1.22	.97
538-22-12-2074	22-12-2074	D	7	17.78	15.24	1.52	1.45	1.21	1.02
538-22-12-2084	22-12-2084	D	8	20.32	17.78	2.22	1.80	1.39	1.11
538-22-12-2094	22-12-2094	D	9	22.86	20.32	2.26	1.89	1.46	1.24
538-22-12-2104	22-12-2104	D	10	25.4	22.86	2.64	2.38	1.71	1.35
538-22-12-2114	22-12-2114	D	11	27.94	25.4	2.68	2.39	1.87	1.48
538-22-12-2124	22-12-2124	D	12	30.48	27.94	3.28	2.86	2.09	1.63

Rectangular Connectors Molex

.100" BREAKAWAY HEADERS - PCB

• Voltage: 250V • Current: 4.0A • RoHS compliant per Molex documentation



For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Dimen.: mm		Price Each			
				A	B	1	10	100	500
Vertical, Tin Plating									
538-22-28-4020	22-28-4020	E	2	5.08	2.54	.27	.23	.17	.13
538-22-28-4030	22-28-4030	E	3	7.62	5.08	.27	.24	.18	.14
538-22-28-4040	22-28-4040	E	4	10.16	7.62	.35	.31	.21	.16
538-22-28-4050	22-28-4050	E	5	12.7	10.16	.38	.33	.22	.17
538-22-28-4060	22-28-4060	E	6	15.24	12.7	.42	.36	.24	.17
538-22-28-4070	22-28-4070	E	7	17.78	15.24	.45	.38	.29	.23
538-22-28-4080	22-28-4080	E	8	20.32	17.78	.48			