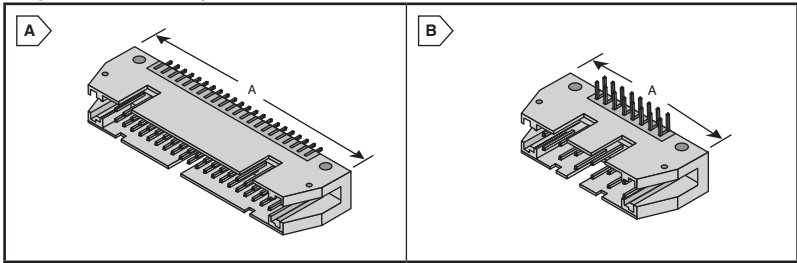


TE .100" x .100" Latch/Ejector Headers



This product is RoHS compliant.



Features:

- Dual-Polarized Universal Ejection-Style Pin Headers
- .100 x .100" (2.54 x 2.54mm) Centers
- Straight-Thru or Right-Angle .025" (0.64mm) Square Posts
- .240" (6.10mm) Mating Post Length
- Recognized under the Component Program of Underwriters Laboratories Inc. File No. E28476
- Certified by the Canadian Standards Association, File No. LR 7189
- Current Rating: 1A
- Housing Material: Thermoplastic, UL94V-0 Rated
- Temperature Range: -55°C - +105°C



VERTICAL HEADERS

Without Latches

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Contact Gold Plating	Dimension A In. (mm)	Price Each		
						1	10	100
571-5102153-1	5102153-1	A	10	15µ"	1.26 (32.00)	1.11	1.06	.89
571-5102154-1	5102154-1	A	10	30µ"	1.26 (32.00)	1.03	.848	.722
571-5102153-2	5102153-2	A	14	15µ"	1.46 (37.08)	1.34	1.20	.956
571-5102154-2	5102154-2	A	14	30µ"	1.46 (37.08)	1.35	1.06	.96
571-5102153-3	5102153-3	A	16	15µ"	1.56 (39.62)	1.67	1.49	1.35
571-5102154-3	5102154-3	A	16	30µ"	1.56 (39.62)	1.88	1.53	1.36
571-5102153-4	5102153-4	A	20	15µ"	1.76 (44.70)	2.32	2.10	1.80
571-5102154-4	5102154-4	A	20	30µ"	1.76 (44.70)	1.84	1.67	1.36
571-5102153-5	5102153-5	A	24	15µ"	1.96 (49.78)	2.38	1.94	1.73
571-5102153-6	5102153-6	A	26	15µ"	2.06 (52.32)	2.72	2.61	2.17
571-5102154-6	5102154-6	A	26	30µ"	2.06 (52.32)	2.52	2.10	1.77
571-5102154-8	5102154-8	A	34	30µ"	2.46 (62.48)	3.14	2.81	2.38
571-5102153-9	5102153-9	A	40	15µ"	2.76 (70.10)	3.84	3.52	3.20
571-5102154-9	5102154-9	A	40	30µ"	2.76 (70.10)	3.95	3.91	2.92
571-1-5102153-0	1-5102153-0	A	50	15µ"	3.26 (82.80)	5.73	5.49	4.58
571-1-5102154-0	1-5102154-0	A	50	30µ"	3.26 (82.80)	4.84	4.10	3.94
571-1-5102154-1	1-5102154-1	A	60	30µ"	3.76 (95.50)	5.17	4.70	4.16
571-1-5102153-2	1-5102153-2	A	64	15µ"	3.96 (100.58)	5.51	5.34	4.37

With Short Latches

• Used for receptacles without strain relief

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Contact Gold Plating	Dimension A In. (mm)	Price Each		
						1	10	100
571-5499910-1	5499910-1	A	10	15µ"	1.26 (32.00)	2.32	2.10	1.80
571-5499160-1	5499160-1	A	10	30µ"	1.26 (32.00)	2.46	2.23	1.91
571-5499910-2	5499910-2	A	14	15µ"	1.46 (37.08)	2.42	2.17	1.85
571-5499910-3	5499910-3	A	16	15µ"	1.56 (39.62)	3.26	3.12	2.60
571-5499160-3	5499160-3	A	16	30µ"	1.56 (39.62)	3.31	3.05	2.43
571-5499910-4	5499910-4	A	20	15µ"	1.76 (44.70)	4.01	3.68	3.34
571-5499910-5	5499910-5	A	24	15µ"	1.96 (49.78)	4.83	4.63	3.86
571-5499910-6	5499910-6	A	26	15µ"	2.06 (52.32)	5.15	4.94	4.12
571-5499910-8	5499910-8	A	34	15µ"	2.46 (62.48)	5.08	4.68	3.97
571-5499910-9	5499910-9	A	40	15µ"	2.76 (70.10)	6.42	5.04	4.57
571-5499160-9	5499160-9	A	40	30µ"	2.76 (70.10)	7.16	5.72	5.11
571-1-5499910-0	1-5499910-0	A	50	15µ"	3.26 (82.80)	7.87	7.05	5.63
571-1-5499160-0	1-5499160-0	A	50	30µ"	3.26 (82.80)	8.62	6.88	6.17

With Long Latches

• Used for receptacles with strain relief

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Contact Gold Plating	Dimension A In. (mm)	Price Each		
						1	10	100
571-5499922-1	5499922-1	A	10	15µ"	1.26 (32.00)	1.79	1.68	1.53
571-5499206-1	5499206-1	A	10	30µ"	1.26 (32.00)	2.66	2.41	2.07
571-5499922-2	5499922-2	A	14	15µ"	1.46 (37.08)	2.86	2.74	2.28
571-5499206-2	5499206-2	A	14	30µ"	1.46 (37.08)	3.20	2.73	2.28
571-5499922-3	5499922-3	A	16	15µ"	1.56 (39.62)	3.05	2.92	2.43
571-5499206-3	5499206-3	A	16	30µ"	1.56 (39.62)	3.86	3.56	3.12
571-5499922-4	5499922-4	A	20	15µ"	1.76 (44.70)	3.72	3.64	3.04
571-5499206-4	5499206-4	A	20	30µ"	1.76 (44.70)	4.85	4.62	3.75
571-5499922-5	5499922-5	A	24	15µ"	1.96 (49.78)	3.47	3.24	2.61
571-5499206-6	5499206-6	A	26	30µ"	2.06 (52.32)	5.67	5.09	4.33
571-5499922-8	5499922-8	A	34	15µ"	2.46 (62.48)	5.98	5.73	4.78
571-5499922-9	5499922-9	A	40	15µ"	2.76 (70.10)	6.23	5.97	4.98
571-5499206-9	5499206-9	A	40	30µ"	2.76 (70.10)	8.35	8.02	6.55
571-1-5499206-0	1-5499206-0	A	50	30µ"	3.26 (82.80)	8.81	8.42	7.08

RIGHT ANGLE HEADERS

Without Latches

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Contact Gold Plating	Dimension A In. (mm)	Price Each		
						1	10	100
571-5102159-1	5102159-1	B	10	15µ"	1.26 (32.00)	1.02	.925	.802
571-5102160-1	5102160-1	B	10	30µ"	1.26 (32.00)	1.69	1.34	1.20
571-5102159-2	5102159-2	B	14	15µ"	1.46 (37.08)	1.47	1.33	1.06
571-5102159-3	5102159-3	B	16	15µ"	1.56 (39.62)	1.70	1.50	1.13
571-5102160-3	5102160-3	B	16	30µ"	1.56 (39.62)	2.65	2.23	1.99
571-5102159-4	5102159-4	B	20	15µ"	1.76 (44.70)	1.94	1.77	1.54
571-5102160-4	5102160-4	B	20	30µ"	1.76 (44.70)	2.91	2.39	2.12
571-5102160-5	5102160-5	B	24	30µ"	1.96 (49.78)	3.24	2.58	2.37
571-5102159-6	5102159-6	B	26	15µ"	2.06 (52.32)	2.61	2.26	2.06
571-5102160-6	5102160-6	B	26	30µ"	2.06 (52.32)	3.58	3.21	2.56
571-5102160-8	5102160-8	B	34	30µ"	2.46 (62.48)	3.89	3.46	3.21
571-5102160-9	5102160-9	B	40	30µ"	2.76 (70.10)	4.98	4.85	3.96
571-1-5102160-0	1-5102160-0	B	50	30µ"	3.26 (82.80)	6.24	5.61	4.46

With Short Latches

• Used for receptacles without strain relief

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Contact Gold Plating	Dimension A In. (mm)	Price Each		
						1	10	100
571-5499913-1	5499913-1	B	10	15µ"	1.26 (32.00)	2.26	2.13	1.81
571-5499345-1	5499345-1	B	10	30µ"	1.26 (32.00)	3.35	3.00	2.38
571-5499913-2	5499913-2	B	14	15µ"	1.46 (37.08)	3.14	2.76	2.19
571-5499913-3	5499913-3	B	16	15µ"	1.56 (39.62)	2.67	2.33	2.08
571-5499913-4	5499913-4	B	20	15µ"	1.76 (44.70)	4.76	4.26	3.39
571-5499913-8	5499913-8	B	34	15µ"	2.46 (62.48)	6.03	5.54	4.78
571-5499913-9	5499913-9	B	40	15µ"	2.76 (70.10)	3.17	2.62	2.43

With Long Latches

• Used for receptacles with strain relief

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Contact Gold Plating	Dimension A In. (mm)	Price Each		
						1	10	100
571-5499786-1	5499786-1	B	10	15µ"	1.26 (32.00)	2.44	2.21	1.75
571-5499141-1	5499141-1	B	10	30µ"	1.26 (32.00)	2.15	1.95	1.57
571-5499786-2	5499786-2	B	14	15µ"	1.46 (37.08)	2.55	2.25	1.98
571-5499141-2	5499141-2	B	14	30µ"	1.46 (37.08)	2.89	2.62	2.17
571-5499141-3	5499141-3	B	16	30µ"	1.56 (39.62)	3.37	2.68	2.40
571-5499786-4	5499786-4	B	20	15µ"	1.76 (44.70)	4.45	4.26	3.55
571-5499141-4	5499141-4	B	20	30µ"	1.76 (44.70)	5.40	4.72	4.50
571-5499786-5	5499786-5	B	24	15µ"	1.96 (49.78)	4.79	4.35	3.77
571-5499786-6	5499786-6	B	26	15µ"	2.06 (52.32)	4.41	3.97	3.74
571-5499141-6	5499141-6	B	26	30µ"	2.06 (52.32)	4.23	3.80	3.58
571-5499786-8	5499786-8	B	34	15µ"	2.46 (62.48)	6.67	6.01	4.78
571-5499141-8	5499141-8	B	34	30µ"	2.46 (62.48)	7.35	6.61	5.24
571-5499786-9	5499786-9	B	40	15µ"	2.76 (70.10)	6.76	6.58	5.38
571-5499141-9	5499141-9	B	40	30µ"	2.76 (70.10)	7.71	6.93	5.51
571-1-5499786-0	1-5499786-0	B	50	15µ"	3.26 (82.80)	8.90	8.51	7.15
571-1-5499141-0	1-5499141-0	B	50	30µ"	3.26 (82.80)	9.86	9.60	7.85
571-1-5499786-2	1-5499786-2	B	64	15µ"	3.96 (100.58)	11.39	10.24	8.16

EJECTOR LATCHES

2 required per header

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Description	Price Each				
			1	10	100	500	1000
571-1023121	102312-1	Short	.30	.281	.233	.21	.187
571-1023201	102320-1	Long	.30	.281	.233	.21	.187

