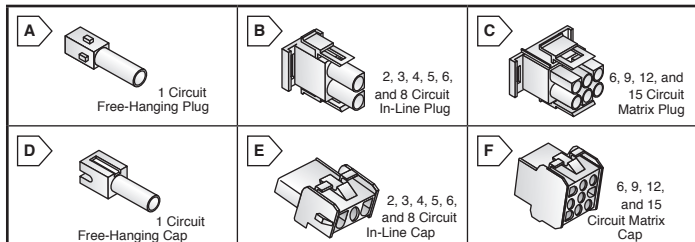


TE Universal MATE-N-LOK® Connectors



UNIVERSAL MATE-N-LOK® CONNECTORS



Specifications:

- Current rating is 15A
- .250" Contact center spacing



Plug Housings

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Contacts	Price Each		
				1	50	100
UL94V-2 Nylon						
571-13508670	1-350867-0	A	1	.13	.109	.083
571-14806980	1-480698-0	B	2	.28	.193	.185
571-14807000	1-480700-0	B	3	.27	.184	.176
571-14807020	1-480702-0	B	4	.17	.159	.143
571-14807630	1-480763-0	B	5	.34	.245	.236
571-6405851	640585-1	B	6	.61	.459	.44
571-14807040	1-480704-0	C	6	.34	.239	.23
571-6405861	640586-1	B	8	.63	.618	.549
571-14807060	1-480706-0	C	9	.27	.24	.22
571-14807080	1-480708-0	C	12	.39	.314	.302
571-14807100	1-480710-0	C	15	.57	.429	.411
UL94V-0 White						
571-3508651	350865-1	A	1	.26	.25	.24
571-3507771	350777-1	B	2	.40	.324	.307
571-3507661	350766-1	B	3	.44	.328	.286
571-350779-1	350779-1	B	4	.45	.342	.327
571-3508091	350809-1	B	5	.29	.26	.243
571-6405811	640581-1	B	6	.86	.682	.652
571-350715-1	350715-1	C	6	.66	.492	.472
571-6405821	640582-1	B	8	.73	.583	.557
571-3507201	350720-1	C	9	.57	.427	.409
571-3507351	350735-1	C	12	.62	.48	.44
571-3507361	350736-1	C	15	.85	.671	.642

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Contacts	Price Each		
				1	50	100
UL94V-0 White						
571-3508241	350824-1	A	2	1.12	.885	.846
571-350826-1	350826-1	A	4	.99	.782	.748
571-350827-1	350827-1	B	6	.79	.72	.69
571-3508281	350828-1	B	9	1.38	1.12	1.07
571-3508291	350829-1	B	12	1.57	1.33	1.27
UL94V-2 Nylon						
571-3507594	350759-4	A	2	.47	.37	.33
571-3507604	350760-4	A	3	.60	.55	.48
571-3507614	350761-4	A	4	.62	.476	.457
571-3507624	350762-4	B	6	.94	.746	.714
571-3507654	350765-4	B	15	1.67	1.59	1.55

Cap Housings

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Contacts	Price Each		
				1	50	100
UL94V-2 Nylon						
571-7704211	770421-1	D	1	.16	.12	.109
571-14806990	1-480699-0	E	2	.15	.148	.143
571-14807010	1-480701-0	E	3	.26	.197	.185
571-14807030	1-480703-0	E	4	.28	.195	.188
571-14807640	1-480764-0	E	5	.38	.278	.267
571-14807050	1-480705-0	F	6	.32	.228	.219
571-14807070	1-480707-0	F	9	.26	.24	.23
571-14807090	1-480709-0	F	12	.38	.277	.266
571-14807110	1-480711-0	F	15	.48	.41	.387
UL94V-0 White						
571-3508661	350866-1	D	1	.24	.232	.213
571-3507781	350778-1	E	2	.50	.417	.382
571-3507671	350767-1	E	3	.46	.37	.343
571-3507801	350780-1	E	4	.57	.434	.416
571-3508101	350810-1	E	5	.54	.404	.387
571-9263073	926307-3	E	6	3.15	2.64	2.52
571-3507821	350782-1	F	9	.66	.525	.503
571-3507831	350783-1	F	12	.78	.616	.589
571-3507841	350784-1	F	15	1.24	.99	.94

STRAIN RELIEFS

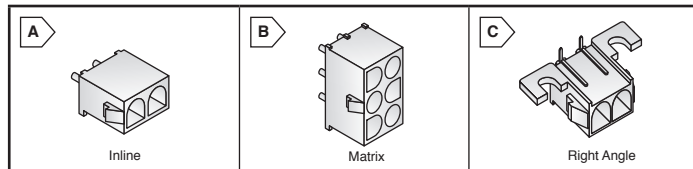


Strain relief part number represents one-half of a strain relief. Two pieces must be ordered to make a complete housing.

MOUSER STOCK NO.	TE Part No.	UL Rating	Price Each		
			1	50	100
2, 3, 4, 5, 6, & 8 Circuit In-Line					
571-3508111	350811-1	UL94V-0	.72	.648	.589
6, 9, 12, & 15 Circuit Matrix					
571-13505900	1-350590-0	UL94V-2	.72	.659	.599
571-3508121	350812-1	UL94V-0	.98	.779	.745

MOUSER STOCK NO.	TE Part No.	No. of Contacts	Price Each		
			1	50	100
UL94V-0 Inline Enclosed					
571-6407131	640713-1	2	1.44	1.13	1.06
571-6407141	640714-1	3	1.20	1.09	1.01
571-6417761	641776-1	4	1.42	1.10	1.01
UL94V-0 Matrix Enclosed					
571-6407151	640715-1	6	1.22	1.11	1.03
571-6407161	640716-1	9	1.19	1.09	.956
571-6407171	640717-1	12	1.61	1.17	1.03
571-6407181	640718-1	15	1.76	1.20	1.11

UNIVERSAL MATE-N-LOK® CONNECTORS - PCB MOUNT



Specifications:

- 500VAC voltage rating
- Up to 15A current rating (using 14AWG wire)
- Contacts: tin or gold plated

Features:

- Pin or socket contacts included
- Phosphor bronze contacts
- .062 PCB thickness



Vertical Pin Headers

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Contacts	Price Each		
				1	50	100
UL94V-0 White						
571-3507861	350786-1	A	2	.70	.524	.502
571-3507891	350789-1	A	3	.77	.612	.586
571-3507921	350792-1	A	4	.91	.722	.691
571-6418281	641828-1	A	8	1.34	1.21	1.15
571-3507111	350711-1	B	6	1.40	1.14	1.08
571-3507121	350712-1	B	9	1.41	1.11	1.06
571-3507141	350714-1	B	15	1.98	1.61	1.54
UL94V-2 Nylon						
571-3504281	350428-1	A	2	.43	.32	.307
571-3504291	350429-1	A	3	.55	.409	.392
571-3504301	350430-1	A	4	.60	.47	.421
571-6404661	640466-1	A	5	.94	.745	.713
571-6418321	641832-1	A	6	3.29	2.76	2.62
571-6418251	641825-1	A	8	1.44	1.37	1.19
571-3504311	350431-1	B	6	.66	.491	.471
571-3504321	350432-1	B	9	1.16	.92	.88
571-3504331	350433-1	B	12	1.40	1.10	1.06
571-3504341	350434-1	B	15	1.42	1.15	1.10

Vertical Socket Headers

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Contacts	Price Each		
				1	50	100
UL94V-0 White						
571-3508241	350824-1	A	2	1.12	.885	.846
571-350826-1	350826-1	A	4	.99	.782	.748
571-350827-1	350827-1	B	6	.79	.72	.69
571-3508281	350828-1	B	9	1.38	1.12	1.07
571-3508291	350829-1	B	12	1.57	1.33	1.27
UL94V-2 Nylon						
571-3507594	350759-4	A	2	.47	.37	.33
571-3507604	350760-4	A	3	.60	.55	.48
571-3507614	350761-4	A	4	.62	.476	.457
571-3507624	350762-4	B	6	.94	.746	.714
571-3507654	350765-4	B	15	1.67	1.59	1.55

Right Angle Headers

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Contacts	Price Each		
				1	50	100
571-13509420	1-350942-0	C	2	1.33	1.20	1.14
571-13509430	1-350943-0	C	3	1.36	1.22	1.17
571-13509440	1-350944-0	C	4	1.39	1.25	1.19
571-6405831	640583-1	C	6	2.50	2.19	2.08
571-6405841	640584-1	C	8	2.28	2.07	1.90

CONTACTS

Features:

- Pin length: .805"
- Socket length: .695"
- For use with Universal Mate-N-Lok Housings only



MOUSER STOCK NO.	TE Part No.	Fig.	Wire Gauge (AWG)	Description	Price Each		
					1	50	100
571-3505471	350547-1	A	20-14	Pin, brass/pre-tin	.14	.10	.08
571-3505472	350547-2	A	20-14	Pin, brass/gold	.88	.692	.571
571-3505477	350547-7	A	20-14	Pin, brass/select gold	.66	.448	.412
571-3505473	350547-3	A	20-14	Pin, phos. brz/pre-tin	.17	.132	.108
571-3506901	350690-1	A	24-18	Pin, brass/pre-tin	.13	.088	.081
571-3505501	350550-1	B	20-14	Socket, brass/pre-tin	.14	1.0	.08
571-3506891	350689-1	B	24-18	Socket, brass/pre-tin	.13	.085	.072

TOOLS

MOUSER STOCK NO.	TE Part No.	Description	Price Each
571-905481	90548-1	24-18 AWG Pro-Crimper III	257.00
571-905461	90546-1	20-14 AWG Pro-Crimper III	251.88
571-4558301	455830-1	Contact Insertion Tool	32.42
571-1804030-1	1804030-1	Contact Extraction Tool	46.57