

MOLEX Eurostyle Terminal Blocks (5.08mm)

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EUROSTYLE 5.08MM SINGLE-PIECE (FIXED) BLOCKS

This series is a single piece style for permanent mounting to PC boards. They offer the superior reliability of rising cage pressure clamps for securing wires. The product features a closed bottom design to prevent solder wicking.

Features:

- Insulator: Polyamide, UL94V-0, black
- Pressure Clamp: Brass, nickel plated
- Contacts: Phosphor bronze, hot tin dip
- Screws: Steel, zinc chromate plated
- Wire Range: 12 to 26 AWG
- Single piece (fixed)
- Rating: UL Class B: 20Amps@300V
UL Class C: 10Amps@ 300V
CSA: 15Amps@ 300V

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
538-39880-0102	39880-0102	880502	A	2	.70	.64	.58	.48
538-39880-0103	39880-0103	880503	A	3	1.04	.92	.84	.72
538-39880-0104	39880-0104	880504	A	4	1.24	1.16	1.02	.94
538-39880-0105	39880-0105	880505	A	5	1.97	1.77	1.57	1.48
538-39880-0106	39880-0106	880506	A	6	2.16	1.86	1.49	1.11
538-39880-0108	39880-0108	880508	A	8	2.63	2.39	1.91	1.60
538-39880-0110	39880-0110	880510	A	10	3.63	3.27	3.08	2.90

EUROSTYLE 5.08MM PLUGGABLE PCB TERMINAL BLOCKS

These terminal blocks for PC boards are a two piece plug and header system that are polarized with the industry standard scalloped design. They offer the convenience of pluggability and superior reliability of rising cage pressure clamps for securing wires.

Features:

- Insulator: Polyamide, UL94V-0, black
- Pressure clamp: Brass, nickel plated
- Contacts: Phosphor bronze, tin plated
- Header pins: Brass, tin plated
- Pluggable
- Screws: 2.5mm, steel, zinc chromate plated
- Wire Range: 12 to 26 AWG
- Rating: UL and CSA-Class B: 15Amps@300V 12AWG
UL-Class C: 10Amps@ 300V 12AWG

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
Vertical								
538-39860-0202	39860-0202	860802	B	2	1.29	1.23	1.15	.86
538-39860-0203	39860-0203	860803	B	3	2.15	1.89	1.56	1.33
538-39860-0204	39860-0204	860804	B	4	2.58	2.45	2.30	1.73
538-39860-0205	39860-0205	860805	B	5	3.24	2.91	2.35	1.98
538-39860-0206	39860-0206	860806	B	6	4.29	3.86	3.65	3.44
538-39860-0208	39860-0208	860808	B	8	5.02	4.46	3.58	3.19
538-39860-0210	39860-0210	860810	B	10	6.27	5.32	4.27	3.75
Right-Angle								
538-39860-0102	39860-0102	860502	C	2	1.07	.91	.73	.61
538-39860-0103	39860-0103	860503	C	3	1.61	1.40	1.12	.93
538-39860-0104	39860-0104	860504	C	4	2.03	1.86	1.49	1.25
538-39860-0105	39860-0105	860505	C	5	2.55	2.45	2.00	1.84
538-39860-0106	39860-0106	860506	C	6	3.08	2.58	2.35	2.20
538-39860-0108	39860-0108	860508	C	8	4.05	3.41	3.16	2.92
538-39860-0110	39860-0110	860510	C	10	5.05	4.26	3.96	3.66
538-39860-0112	39860-0112	860512	C	12	6.06	5.84	5.11	4.38

EUROSTYLE 5.08MM PLUGGABLE PCB HEADERS - CLOSED ENDS

Features:

- Insulator: Nylon 6.6, UL94V-0, black
- Header pins: Brass, tin plated
- Pluggable
- Rating: UL and CSA-Class B: 15Amps@300V
UL: Class C: 10Amps@ 300V
- Closed Ends

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
Vertical								
538-39860-0502	39860-0502	861602	D	2	.41	.39	.36	.27
538-39860-0503	39860-0503	861603	D	3	.62	.60	.56	.42
538-39860-0504	39860-0504	861604	D	4	.86	.82	.77	.57
538-39860-0505	39860-0505	861605	D	5	1.05	.99	.93	.70
538-39860-0506	39860-0506	861606	D	6	1.08	.98	.90	.83
538-39860-0508	39860-0508	861608	D	8	1.65	1.42	1.19	1.11
538-39860-0510	39860-0510	861610	D	10	2.09	1.99	1.87	1.40
538-39860-0512	39860-0512	861612	D	12	2.33	2.23	1.97	1.68
Right-Angle								
538-39860-0702	39860-0702	861902	E	2	.41	.36	.31	.27
538-39860-0703	39860-0703	861903	E	3	.62	.56	.51	.42
538-39860-0704	39860-0704	861904	E	4	.83	.77	.69	.57
538-39860-0705	39860-0705	861905	E	5	1.05	.95	.83	.70
538-39860-0706	39860-0706	861906	E	6	1.22	1.12	1.02	.83
538-39860-0708	39860-0708	861908	E	8	1.65	1.48	1.35	1.11
538-39860-0710	39860-0710	861910	E	10	2.09	1.99	1.87	1.40
538-39860-0712	39860-0712	861912	E	12	2.50	2.38	2.23	1.68

