

SERIES 86

5,08mm Eurostyle® Pluggable PCB Header, End Stackable

Description

The series 86 Eurostyle® headers on 5,08mm (.200") spacing are polarized using the industry standard design, and are mateable with Beau 86 series plugs, most competitive 5,08mm plugs and our patent pending EuroMate™ plug.

Series 86 headers are available in vertical or horizontal configurations, 2-24 circuits, with and without threaded retention inserts.

Made in the USA, in our ISO 9001 certified facility, all Eurostyle® terminal blocks embody the highest quality standards in the industry - using the finest materials and world class manufacturing processes. They meet or exceed all applicable industry standards.

Features

- **Industry-standard interface.** Series 86 headers are intermateable with competitive 5,08mm pluggable terminal blocks and Beau EuroMate™ pluggable screw terminal blocks. They offer the industry standard polarizing and keying design.
- **High flammability rating.** 94V-0 is the highest available rating for the insulator - better than other leading brands.



PRODUCT RATINGS

UL	Class B	15 Amps @ 300 V
	Class C	10 Amps @ 300 V
CSA	Class B	15 Amps @ 300 V
VDE 0110 Gr.C		12 Amps @ 250 V

APPROVALS

UL	File No. E48521
	Guide No. XCFR2
CSA	File No. 025562

TECHNICAL SPECIFICATIONS

ELECTRICAL

DWV	4500 VDC
IR	>5000 Megohms

ENVIRONMENTAL

Operating temp	-55° to +105° C
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MATERIALS

Insulator	Nylon 6.6, UL94V-0, black
Header pins	Brass, tin plate

OPTIONS

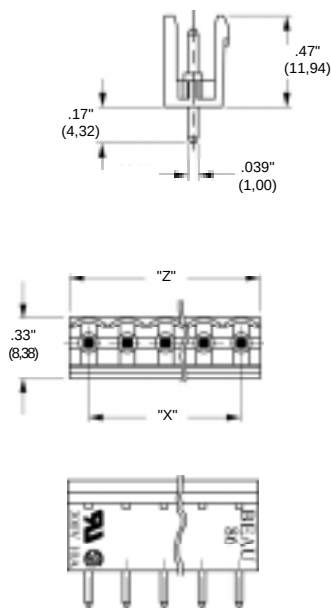
-10A	Sequential numbering
-G30	30 µ in. gold plated terminals

HOW TO ORDER

SERIES	STYLE	NO. OF POLES	OPTIONS
8 6	X X	X X	- X X
	15		
	18	2 to 24	(Dash#'s above)
	28		

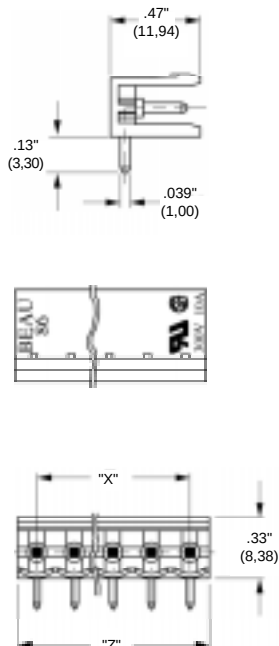
SERIES 86

Style 15



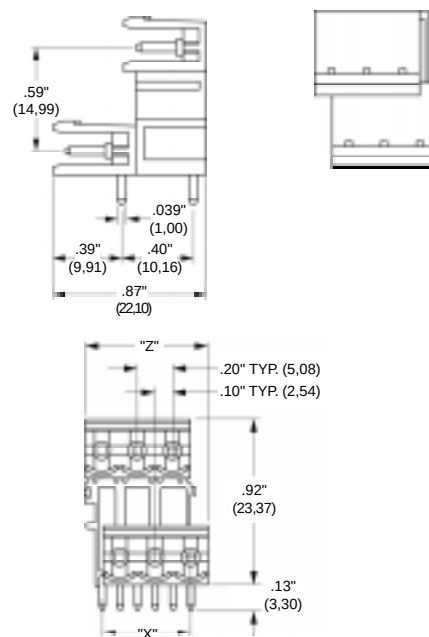
Part	X		Z	
Number	in	mm	in	mm
861502	.20	5,1	.39	10,0
861503	.40	10,2	.59	15,1
861504	.60	15,2	.79	20,2
861505	.80	20,3	.99	25,3
861506	1.00	25,4	1.19	30,4
861507	1.20	30,5	1.39	35,4
861508	1.40	35,6	1.59	40,5
861509	1.60	40,6	1.79	45,6
861510	1.80	45,7	1.99	50,7
861511	2.00	50,8	2.19	55,8
861512	2.20	55,9	2.39	60,8
861513	2.40	61,0	2.59	65,9
861514	2.60	66,0	2.79	71,0
861515	2.80	71,1	2.99	76,1
861516	3.00	76,2	3.19	81,2
861517	3.20	81,3	3.39	86,2
861518	3.40	86,4	3.59	91,3
861519	3.60	91,4	3.79	96,4
861520	3.80	96,5	3.99	101,5
861521	4.00	101,6	4.19	106,6
861522	4.20	106,7	4.39	111,6
861523	4.40	111,8	4.59	116,7
861524	4.60	116,8	4.79	121,8

Style 18



Part	X		Z	
Number	in	mm	in	mm
861802	.20	5,1	.39	10,0
861803	.40	10,2	.59	15,1
861804	.60	15,2	.79	20,2
861805	.80	20,3	.99	25,3
861806	1.00	25,4	1.19	30,4
861807	1.20	30,5	1.39	35,4
861808	1.40	35,6	1.59	40,5
861809	1.60	40,6	1.79	45,6
861810	1.80	45,7	1.99	50,7
861811	2.00	50,8	2.19	55,8
861812	2.20	55,9	2.39	60,8
861813	2.40	61,0	2.59	65,9
861814	2.60	66,0	2.79	71,0
861815	2.80	71,1	2.99	76,1
861816	3.00	76,2	3.19	81,2
861817	3.20	81,3	3.39	86,2
861818	3.40	86,4	3.59	91,3
861819	3.60	91,4	3.79	96,4
861820	3.80	96,5	3.99	101,5
861821	4.00	101,6	4.19	106,6
861822	4.20	106,7	4.39	111,6
861823	4.40	111,8	4.59	116,7
861824	4.60	116,8	4.79	121,8

Style 28



Part	X		Z	
Number	in	mm	in	mm
862804	.30	7,6	.50	12,7
862806	.50	12,7	.70	17,8
862808	.70	17,8	.90	22,9
862810	.90	22,9	1.10	27,9
862812	1.10	27,9	1.30	33,0
862814	1.30	33,0	1.50	38,1
862816	1.50	38,1	1.70	43,2
862818	1.70	43,2	1.90	48,3
862820	1.90	48,3	2.10	53,3
862822	2.10	53,3	2.30	58,4
862824	2.30	58,4	2.50	63,5