

5,08mm Eurostyle® Pluggable PCB Header, Closed Ends

Description

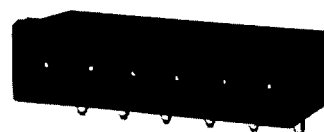
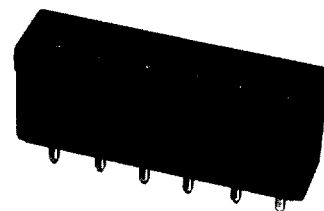
The series 86 Eurostyle® headers on 5,08mm (.200") spacing are polarized using the industry standard design, and are mateable with Beau 86 series plugs, most competitive 5,08mm plugs and our EuroMate® plug.

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

SAFETY AGENCIES

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

TECHNICAL SPECIFICATIONS

ELECTRICAL	
DWV	4500 VDC
IR	>5000 Megohms

ENVIRONMENTAL	
Continuous Use Temp	
RTI electrical	110°C
RTI mechanical w/o impact	115°C

OPTIONS

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

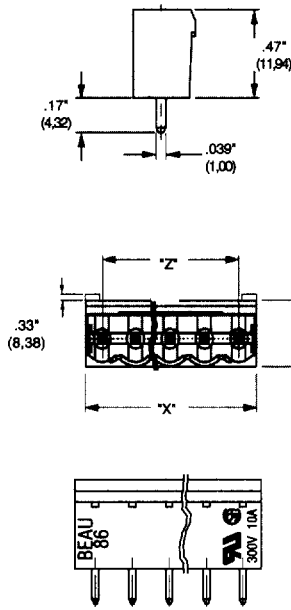
MATERIALS

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

HOW TO ORDER

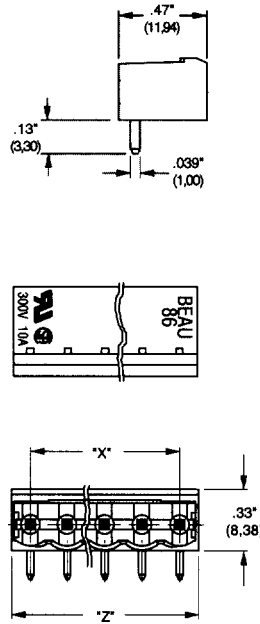
8	6	X	X	X	X	-	X	X
SERIES	STYLE	NO. OF		OPTIONS				
	16	POLES						
	19	2 to 24		(Dash#'s				
	29			above)				

Style 16



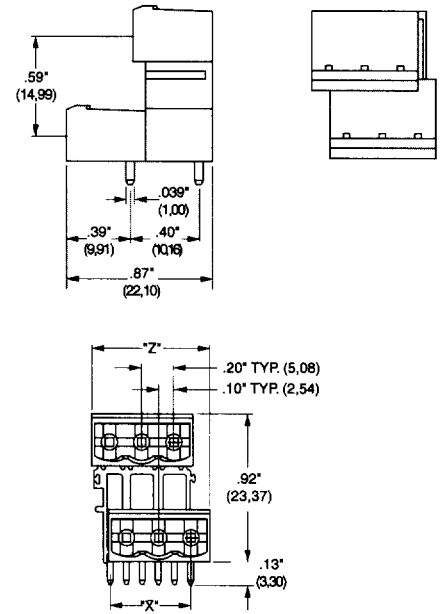
Part	X		Z	
Number	in	mm	in	mm
861602	.20	5,1	.45	11,4
861603	.40	10,2	.65	16,5
861604	.60	15,2	.85	21,6
861605	.80	20,3	1.05	26,7
861606	1.00	25,4	1.25	31,8
861607	1.20	30,5	1.47	37,4
861608	1.40	35,6	1.67	42,5
861609	1.60	40,6	1.87	47,6
861610	1.80	45,7	2.07	52,7
861611	2.00	50,8	2.27	57,8
861612	2.20	55,9	2.47	62,8
861613	2.40	61,0	2.67	67,9
861614	2.60	66,0	2.87	73,0
861615	2.80	71,1	3.07	78,1
861616	3.00	76,2	3.27	83,2
861617	3.20	81,3	3.47	88,2
861618	3.40	86,4	3.67	93,3
861619	3.60	91,4	3.87	98,4
861620	3.80	96,5	4.07	103,5
861621	4.00	101,6	4.27	108,6
861622	4.20	106,7	4.47	113,6
861623	4.40	111,8	4.67	118,7
861624	4.60	116,8	4.87	123,8

Style 19



Part	X		Z	
Number	in	mm	in	mm
861902	.20	5,1	.45	11,4
861903	.40	10,2	.65	16,5
861904	.60	15,2	.85	21,6
861905	.80	20,3	1.05	26,7
861906	1.00	25,4	1.25	31,8
861907	1.20	30,5	1.47	37,4
861908	1.40	35,6	1.67	42,5
861909	1.60	40,6	1.87	47,6
861910	1.80	45,7	2.07	52,7
861911	2.00	50,8	2.27	57,8
861912	2.20	55,9	2.47	62,8
861913	2.40	61,0	2.67	67,9
861914	2.60	66,0	2.87	73,0
861915	2.80	71,1	3.07	78,1
861916	3.00	76,2	3.27	83,2
861917	3.20	81,3	3.47	88,2
861918	3.40	86,4	3.67	93,3
861919	3.60	91,4	3.87	98,4
861920	3.80	96,5	4.07	103,5
861921	4.00	101,6	4.27	108,6
861922	4.20	106,7	4.47	113,6
861923	4.40	111,8	4.67	118,7
861924	4.60	116,8	4.87	123,8

Style 29



Part	X		Z	
Number	in	mm	in	mm
862904	.30	7,6	.59	15,0
862906	.50	12,7	.79	10,1
862908	.70	17,8	.99	25,1
862910	.90	22,9	1.19	30,2
862912	1.10	27,9	1.39	35,3
862914	1.30	33,0	1.57	39,9
862916	1.50	38,1	1.77	44,9
862918	1.70	43,2	1.97	50,0
862920	1.90	48,3	2.17	55,1
862922	2.10	53,3	2.37	60,2
862924	2.30	58,4	2.57	65,3