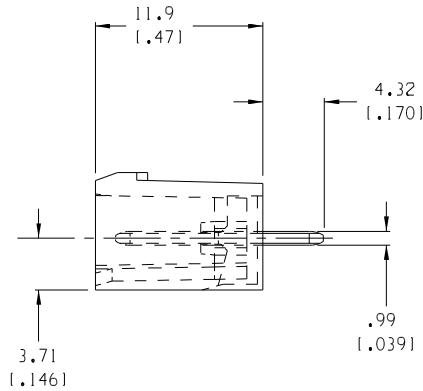
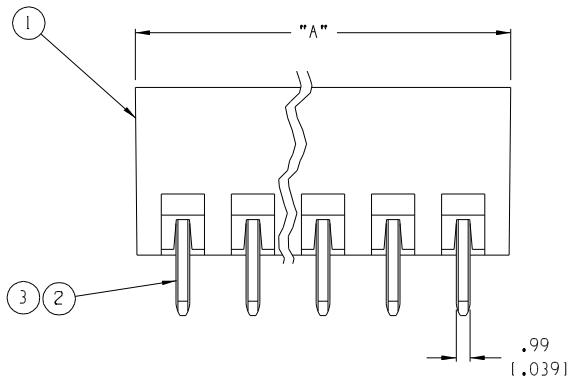
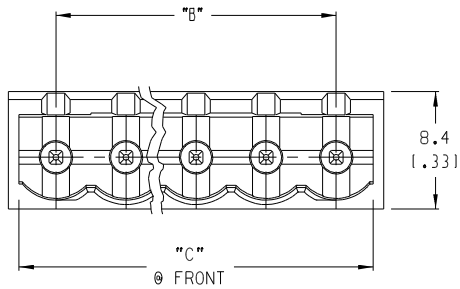
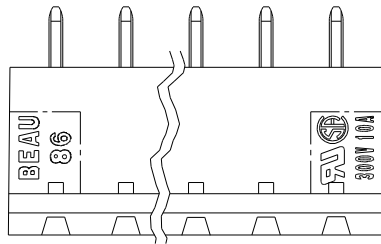


NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: 86 SERIES PLUGGABLE TERMINAL BLOCK
6. INCH DIMS ARE SHOWN IN BRACKETS (XXX)
7. "XX" REFERS TO THE NUMBER OF CIRCUITS
8. REFER TO SD-38120-003 FOR IMPRINTING OPTIONS (10AV AND 11AV)

3	XX	HEADER PIN (-G30 OPTION)	BRASS	GOLD PLATE
2	XX	HEADER PIN (STANDARD)	BRASS	TIN PLATE
1	1	INSULATOR	NYLON	SEE CHART ON SHEET 2
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

ECN 3898 JF 10-26-04 DRN: CH-K APPR: C	QUALITY SYMBOLS MAJOR : CRITICAL : SPC : S :	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 3:1	DESIGN UNITS ☐ mm ☒ INCH	THIRD ANGLE PROJECTION	PROJECT NO. N/A		SHT	REV	
							DIMENSIONS: ☒ mm ☐ INCH ☐ mm ONLY		REVISE ON CAD ONLY		
							TITLE: HEADER ST, CLOSED ENDS, ASSEMBLY (5.08 [.200] CENTERS)				
							MOLEX INCORPORATED				
		ANGULAR: ±2°		CAD FILENAME 8616XX	MATERIAL NO. SEE CHART	DRAWING NO. SD-39860-003	SHEET NO. 1 OF 2		SIZE B		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							

1098765432SD-39860-003

F

E

D

C

B

A

10987654321

10

9

8

7

6

5

4

3

2

1

NUMBER OF
CIRCUITS "XX"

DIM.
"A" ±.015

DIM.
"B"

DIM.
"C" ±.005
±.012

MATERIAL NO.
(STANDARD)
BLACK INSULATOR

MATERIAL NO.
(-G30 OPTION)
BLACK INSULATOR

MATERIAL NO.
(-GRN OPTION)
GREEN INSULATOR

MATERIAL NO.
(-10AV OPTION)
BLACK INSULATOR

MATERIAL NO.
(-11AV OPTION)
BLACK INSULATOR

02	11.43	1.4501	5.08	1.2001	10.46	1.4121	398600502	398610502	398603502		
03	16.51	1.6501	10.16	1.4001	15.54	1.6121	398600503	398610503	398603503		
04	21.59	1.8501	15.24	1.6001	20.62	1.8121	398600504	398610504	398603504		
05	26.67	11.0501	20.32	1.8001	25.70	11.0121	398600505	398610505	398603505		
06	31.75	11.2501	25.40	11.0001	30.78	11.2121	398600506	398610506	398603506		
07	37.44	11.4741	30.48	11.2001	35.86	11.4121	398600507	398610507	398603507		
08	42.52	11.6741	35.56	11.4001	40.94	11.6121	398600508	398610508	398603508		398630508
09	47.60	11.8741	40.64	11.6001	46.02	11.8121	398600509	398610509	398603509		
10	52.68	12.0741	45.72	11.8001	51.10	12.0121	398600510	398610510	398603510		
11	57.76	12.2741	50.80	12.0001	56.18	12.2121	398600511	398610511	398603511		
12	62.84	12.4741	55.88	12.2001	61.26	12.4121	398600512	398610512	398603512		
13	67.92	12.6741	60.96	12.4001	66.34	12.6121	398600513	398610513	398603513		
14	73.00	12.8741	66.04	12.6001	71.42	12.8121	398600514	398610514	398603514		398620514
15	78.08	13.0741	71.12	12.8001	76.50	13.0121	398600515	398610515	398603515		
16	83.16	13.2741	76.20	13.0001	81.58	13.2121	398600516	398610516	398603516		
17	88.24	13.4741	81.28	13.2001	86.66	13.4121	398600517	398610517	398603517		
18	93.32	13.6741	86.36	13.4001	91.74	13.6121	398600518	398610518	398603518		
19	98.40	13.8741	91.74	13.6001	96.82	13.8121	398600519	398610519	398603519		
20	103.48	14.0741	96.82	13.8001	101.90	14.0121	398600520	398610520	398603520		398620520
21	108.56	14.2741	101.90	14.0001	106.98	14.2121	398600521	398610521	398603521		
22	113.64	14.4741	106.68	14.2001	112.06	14.4121	398600522	398610522	398603522		
23	118.72	14.6741	111.76	14.4001	117.14	14.6121	398600523	398610523	398603523		
24	123.80	14.8741	116.84	14.6001	122.22	14.8121	398600524	398610524	398603524		

EC NO.
1

SEE SHEET 1

DRWN:
CHK:
APPR:

REV

QUALITY
SYMBOLS

MAJOR
CRITICAL
SPC

DESCRIPTION

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

mm

INCH

4 PLACES ±.0015

3 PLACES ±.038 ±.005

2 PLACES ±.13 ±.01

1 PLACE ±.3

ANGULAR: ±2°

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE

DESIGN UNITS

THIRD ANGLE
PROJECTION

TITLE

CAD FILENAME

MATERIAL NO.

DRAWING NO.

SHEET NO.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SIZE

PROJECT NO. -

DIMENSIONS:

SHT

REV

REVISION ON
CAD ONLY

HEADER ST, CLOSED ENDS,
ASSEMBLY (5.08 1.2001 CENTERS)

MOLEX INCORPORATED

SD-39860-003

2 OF 2

B