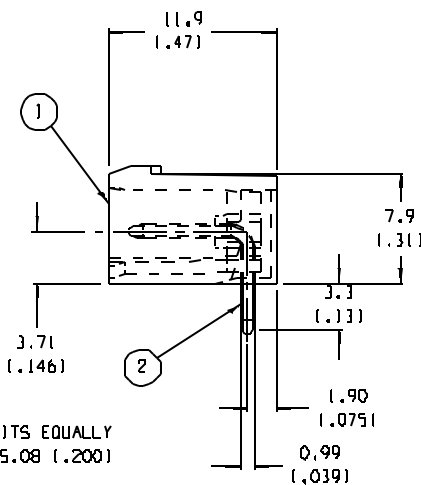
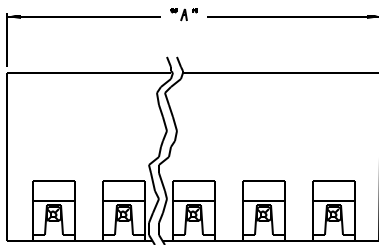
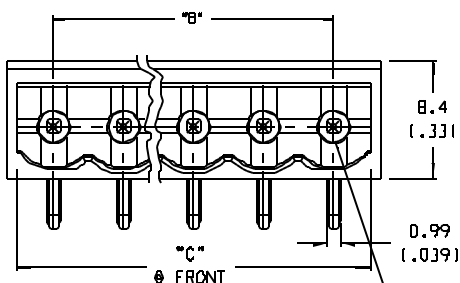
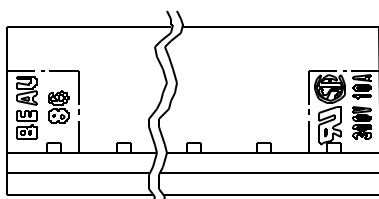
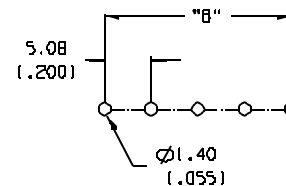




"XX" CIRCUITS EQUALLY
SPACED @ 5.08 (1.200)



RECOMMENDED PLATED THRU HOLE PATTERN
SCALE 2:1

NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: NONE
6. "XX" REFERS TO THE QUANTITY OF CIRCUIT POSITIONS.
7. REFER TO DWG SD-38120-003 FOR OPTIONAL IMPRINTING (JDA AND JIA)

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
2	XX	HEADER PIN (1-630 OPTION)	BRASS	GOLD PLATE
1	1	HEADER PIN	BRASS	TIN PLATE
1	1	INSULATOR	NYLON	SEE CHART

EC NO. ECN 3719
DRWN: CY 06-04-04
CHK: APPR:

DESCRIPTION
REV

QUALITY
SYMBOLS
MAJOR
CRITICAL
SPEC

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±.0015	±.0015
3 PLACES	±.038	±.005
2 PLACES	±.13	±.01
1 PLACE	±.3	
ANGULAR	±2°	

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE
3:1

DESIGN UNITS
MM ☐ INCH ☒

DRAWN BY & DATE
R. KEMP 12-05-01

CHECKED BY & DATE
P. WALTZ 12-06-01

APPROVED BY & DATE
L. ROTHAU 12-06-01

CAD FILE NAME
BG19XX

MATERIAL NO.
SEE SHT. 2

DRAWING NO.
SD-39860-011

THIRD ANGLE
PROJECTION

TITLE:
HEADER RA, CLOSED ENDS, ASSY
(5.08 (1.200) CENTERS)

MOLEX INCORPORATED

SHEET NO.
1 OF 2

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

SIZE
B

	10	9	8	7	6	5	4	3	2	SD-39860-011	
F											F
E											E
D											D
C											C
B											B
A											A
	10	9	8	7	6	5	4	3	2	1	

NO. OF
CIRC. "XX"

DIM.
"A" ±.015

DIM.
"B"

DIM.
"C" ±.005
±.012

BLACK (STD.)
MATERIAL NO.

BLACK MATERIAL
NO. (-BX OPT)

BLACK MATERIAL
NO. (-LDA OPT)

GREEN
MATERIAL NO.

ORANGE
MATERIAL NO.

02

11.43 (1.450)

5.08 (1.200)

10.46 (1.412)

39860-0702

39861-0702

39862-0702

39860-3702

03

16.51 (1.650)

10.16 (1.400)

15.54 (1.612)

39860-0703

39861-0703

39862-0703

39860-3703

39869-0021

04

21.59 (1.850)

15.24 (1.600)

20.62 (1.812)

39860-0704

39861-0704

39862-0704

39860-3704

05

26.67 (1.050)

20.32 (1.800)

25.70 (1.012)

39860-0705

39861-0705

39862-0705

39860-3705

06

31.75 (1.250)

25.40 (1.000)

30.78 (1.212)

39860-0706

39861-0706

39862-0706

39860-3706

07

37.44 (1.474)

30.48 (1.200)

35.86 (1.412)

39860-0707

39861-0707

39862-0707

39860-3707

39869-0042

08

42.52 (1.674)

35.56 (1.400)

40.94 (1.612)

39860-0708

39861-0708

39862-0708

39860-3708

09

47.60 (1.874)

40.64 (1.600)

46.02 (1.812)

39860-0709

39861-0709

39862-0709

39860-3709

10

52.68 (2.074)

45.72 (1.800)

51.10 (2.012)

39860-0710

39861-0710

39862-0710

39860-3710

11

57.76 (2.274)

50.80 (2.000)

56.18 (2.212)

39860-0711

39861-0711

39862-0711

39860-3711

12

62.84 (2.474)

55.88 (2.200)

61.26 (2.412)

39860-0712

39861-0712

39862-0712

39860-3712

39869-0059

13

67.92 (2.674)

60.96 (2.400)

66.34 (2.612)

39860-0713

39861-0713

39862-0713

39860-3713

14

73.00 (2.874)

66.04 (2.600)

71.42 (2.812)

39860-0714

39861-0714

39862-0714

39860-3714

39869-0064

15

78.08 (3.074)

71.12 (2.800)

76.50 (3.012)

39860-0715

39861-0715

39862-0715

39860-3715

16

83.16 (3.274)

76.20 (3.000)

81.58 (3.212)

39860-0716

39861-0716

39862-0716

39860-3716

17

88.24 (3.474)

81.28 (3.200)

86.66 (3.412)

39860-0717

39861-0717

39862-0717

39860-3717

18

93.32 (3.674)

86.36 (3.400)

91.74 (3.612)

39860-0718

39861-0718

39862-0718

39860-3718

19

98.40 (3.874)

91.44 (3.600)

96.82 (3.812)

39860-0719

39861-0719

39862-0719

39860-3719

20

103.48 (4.074)

96.52 (3.800)

101.90 (4.012)

39860-0720

39861-0720

39862-0720

39860-3720

21

108.56 (4.274)

101.60 (4.000)

106.98 (4.212)

39860-0721

39861-0721

39862-0721

39860-3721

39869-0068

22

113.64 (4.474)

106.68 (4.200)

112.06 (4.412)

39860-0722

39861-0722

39862-0722

39860-3722

23

118.72 (4.674)

111.76 (4.400)

117.14 (4.612)

39860-0723

39861-0723

39862-0723

39860-3723

24

123.80 (4.874)

116.84 (4.600)

122.22 (4.812)

39860-0724

39861-0724

39862-0724

39860-3724

EC NO.
1

DRWN:
CH'K:
APPR:

SEE SHEET 1

DESCRIPTION

MAJOR
CRITICAL
SPEC

REV

QUALITY
SYMBOLS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

1 PLACES

3 PLACES

2 PLACES

1 PLACE

ANGULAR: ±2°

mm

inch

±.0015

±.005

±.01

±.3

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE

DESIGN UNITS

DRAWN BY & DATE

CHECKED BY & DATE

APPROVED BY & DATE

CAD FILENAME

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

THIRD ANGLE
PROJECTION

TITLE

MATERIAL NO.

SEE CHART

DRAWING NO.

SD-39860-011

SHEET NO.

2 OF 2

PROJECT NO.

DIMENSIONS

mm

inch

mm

inch

mm

inch

SHIT

REV

REVISE ON
CAD ONLY

HEADER RA, CLOSED ENDS, ASSY
(5.08 (1.200) CENTERS)

MOLEX (INCORPORATED)

SIZE
B