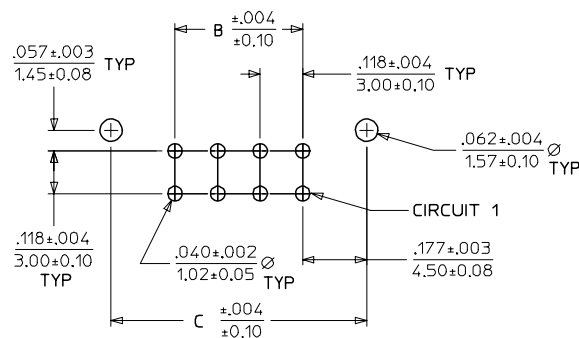
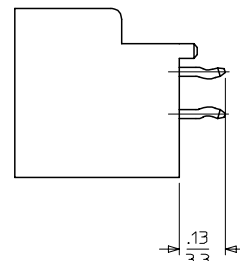
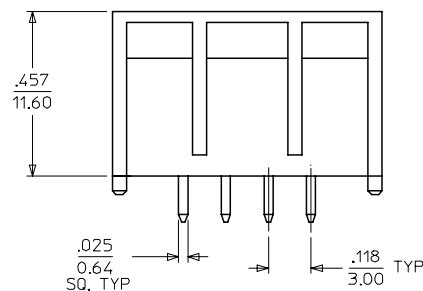
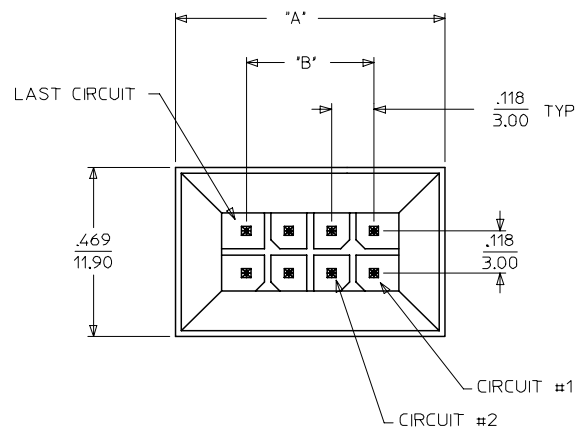


13 12 11 10 9 8 7 6 5 4 3 2 44432



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS .062/1.57

CIRCUIT SIZE	"A"	"B"	C
04	.512 13.00	.118 3.00	.472 12.00
06	.630 16.00	.236 6.00	.590 15.00
08	.748 19.00	.354 9.00	.709 18.00
10	.866 22.00	.472 12.00	.827 21.00
12	.984 25.00	.590 15.00	.945 24.00
14	1.102 28.00	.709 18.00	1.063 27.00
16	1.220 31.00	.827 21.00	1.181 30.00
18	1.338 34.00	.945 24.00	1.299 33.00
20	1.457 37.00	1.063 27.00	1.417 36.00
22	1.575 40.00	1.181 30.00	1.535 39.00
24	1.693 43.00	1.299 33.00	1.653 42.00

NOTES :

1. MATERIALS -

HOUSING : NYLON , GLASS-FILLED, UL94V-0 COLOR - BLACK
TERMINAL : BRASS ALLOY

2. FINISH:

A = .000200/(0.00508) MIN. TIN OVER .000050/(0.00127) MIN. NICKEL.

B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA,
.000100/(0.00254) MIN. SELECT TIN ON SOLDER TAILS,
BOTH OVER .000050/(0.00127) MIN. NICKEL.

C = .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA,
.000100/(0.00254) MIN. SELECT TIN ON SOLDER TAILS,
BOTH OVER .000050/(0.00127) MIN. NICKEL.

* THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC."
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN/LEAD
IN THE PC TAIL AREA.

3. PRODUCT SPECIFICATION : PS-44300-001

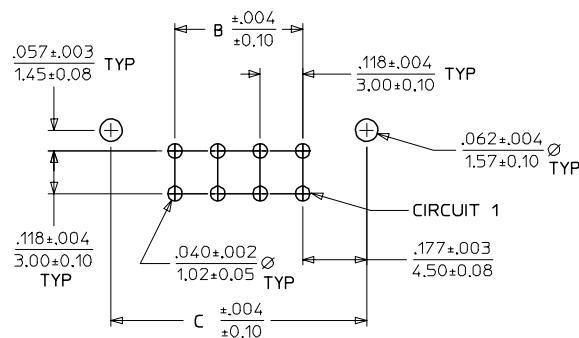
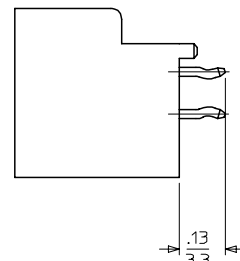
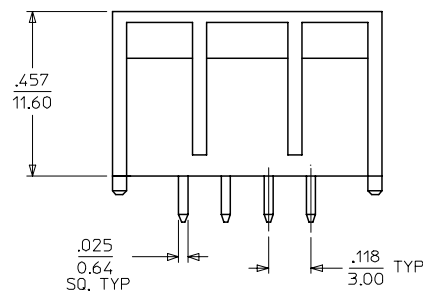
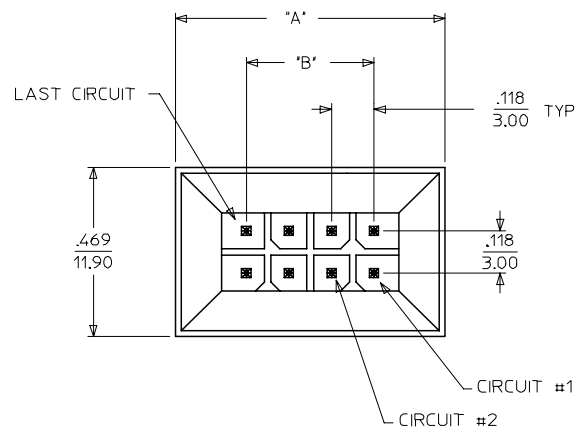
4. PACKAGING SPECIFICATION : PK-44432-001

5. THIS ASSEMBLY MATES WITH MOLEX BMI PANEL MOUNT RECEPTACLE
(SEE DRAWING SD-44133-001) & FEMALE CRIMP TERMINAL (SEE DRAWING SD-43030-****)

6. SEE SHEET 2 FOR PART NUMBER CHART.

LEAD FREE EC NO: UCP2004-1228 DRAWN: JERNY 2004/03/12 CHKD: 2004/03/31 APPR: F. SMITH 2004/04/05	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .015 1 PLACE ± 0.38 ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE 4:1 DESIGN UNITS METRIC DIMENSION STYLE IN/MM DRAWN BY MUELLER DATE 1999/11/29 CHECKED BY MUELLER DATE 1999/11/29 APPROVED BY EDGLEY DATE 1999/11/30 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	THIRD ANGLE PROJECTION REVISE ON CAD ONLY MICRO FIT (3.0) DUAL ROW VERTICAL BMI HEADER ASS'Y MOLEX MOLEX INCORPORATED SEE CHART SD-44432-001 SHEET NO. 1 OF 2

13 12 11 10 9 8 7 6 5 4 3 2 44432



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS .062/1.57

CIRCUIT SIZE	"A"	"B"	C
04	.512 13.00	.118 3.00	.472 12.00
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08	.748 19.00	.354 9.00	.709 18.00
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24	1.693 43.00	1.299 33.00	1.653 42.00

NOTES :

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BOTH OVER .000050/(0.00127) MIN. NICKEL.

C = .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA,
.000100/(0.00254) MIN. SELECT TIN ON SOLDER TAILS,
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* THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC."
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN/LEAD
IN THE PC TAIL AREA.

3. PRODUCT SPECIFICATION : PS-44300-001

4. PACKAGING SPECIFICATION : PK-44432-001

5. THIS ASSEMBLY MATES WITH MOLEX BMI PANEL MOUNT RECEPTACLE
(SEE DRAWING SD-44133-001) & FEMALE CRIMP TERMINAL (SEE DRAWING SD-43030-****)

6. SEE SHEET 2 FOR PART NUMBER CHART.

LEAD FREE EC NO: UCP2004-1228 DRAWN: JERNY 2004/03/12 CHKD: 2004/03/31 APPR: F. SMITH 2004/04/05	DESCRIPTION	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	REVISE ON CAD ONLY						
						DIMENSION STYLE IN/MM			TITLE						
			4 PLACES ± --- ± ---			DRAWN BY			DATE		MICRO FIT (3.0) DUAL ROW VERTICAL BMI HEADER ASS'Y				
			3 PLACES ± --- ± .010			MUELLER			1999/11/29						
			2 PLACES ± 0.25 ± .015			CHECKED BY			DATE						
REV			1 PLACE ± 0.38 ± ---			MUELLER		1999/11/29		molex MOLEX INCORPORATED					
			ANGULAR ±1/2°			APPROVED BY		DATE							
			DRAFT WHERE APPLICABLE			EDGLEY		1999/11/30		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
			MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						SEE CHART		SD-44432-001	

