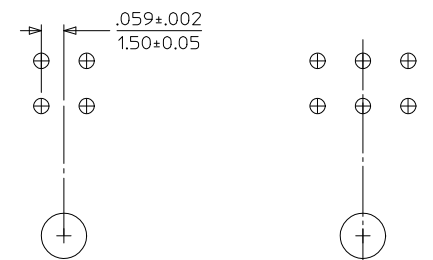
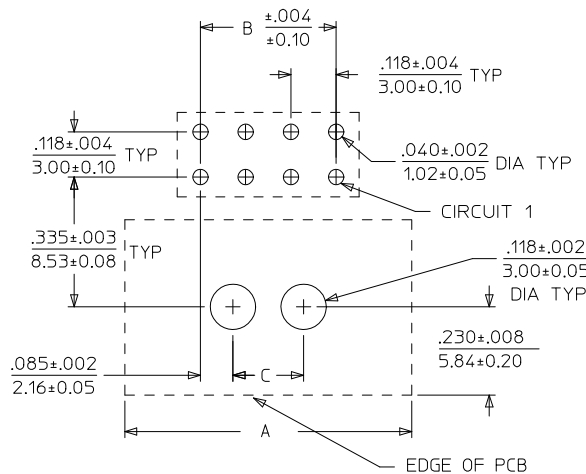
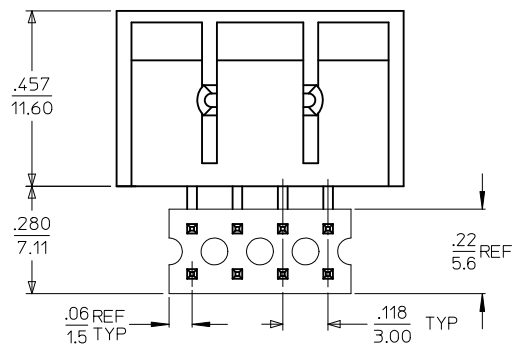


CIRCUIT SIZE	A	B	C
04	$\frac{.512}{13.00}$	$\frac{.118}{3.00}$	NA
06	$\frac{.630}{16.00}$	$\frac{.236}{6.00}$	NA
08	$\frac{.748}{19.00}$	$\frac{.354}{9.00}$	$\frac{.184}{4.68}$
10	$\frac{.866}{22.00}$	$\frac{.472}{12.00}$	$\frac{.302}{7.68}$
12	$\frac{.984}{25.00}$	$\frac{.590}{15.00}$	$\frac{.420}{10.68}$
14	$\frac{1.102}{28.00}$	$\frac{.709}{18.00}$	$\frac{.539}{13.68}$
16	$\frac{1.220}{31.00}$	$\frac{.827}{21.00}$	$\frac{.657}{16.68}$
18	$\frac{1.338}{34.00}$	$\frac{.945}{24.00}$	$\frac{.775}{19.68}$
20	$\frac{1.457}{37.00}$	$\frac{1.063}{27.00}$	$\frac{.893}{22.68}$
22	$\frac{1.575}{40.00}$	$\frac{1.181}{30.00}$	$\frac{1.011}{25.68}$
24	$\frac{1.693}{43.00}$	$\frac{1.299}{33.00}$	$\frac{1.129}{28.68}$



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS $.062/1.57$
8 THRU 24 CIRCUITS

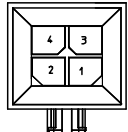
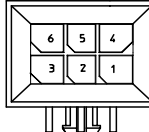
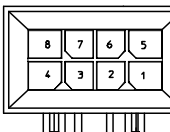
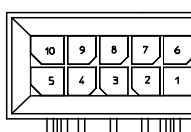
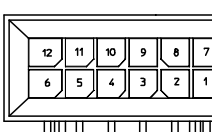
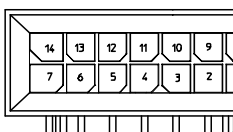
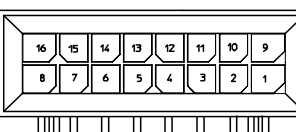
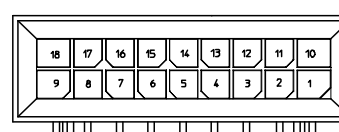
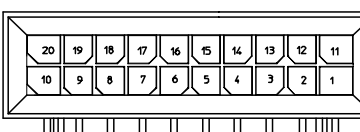
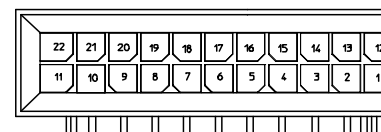
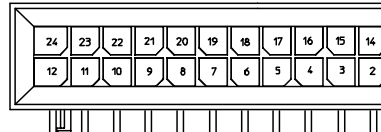
PCB LAYOUT:
COMPONENT SIDE
4 CIRCUIT ONLY

PCB LAYOUT:
COMPONENT SIDE
6 CIRCUIT ONLY

NOTES :

- MATERIALS - HOUSING : NYLON , GLASS-FILLED, UL94V-0 COLOR - BLACK
TERMINAL : BRASS ALLOY
TERMINAL POSITIONING STRIP : MYLAR, COLOR - NATURAL
- 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. MATTE 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. MATTE TIN ON SOLDER TAILS, BOTH OVER .000050/(0.00127) MIN. NICKEL.
- PRODUCT SPECIFICATION : PS-44300-001
- PACKAGING SPECIFICATION : PK-44428-001
- THIS ASSEMBLY MATES WITH MOLEX BMI PANEL MOUNT RECEPTACLE (SEE DRAWING SD-44133-001) WITH FEMALE CRIMP TERMINAL (SEE DRAWING SD-43030-****) AND BMI RECEPTACLE HEADERS (SEE DRAWING SD-44764-001 OR SD-44769-001).
- THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

.010/0.25 MIN DIM EC NO: UCP2010-3277 DRAWING: MARAMANI 2010/06/24 CHKD: SSOUSEK 2010/06/24 APPR: FSMITH 2010/07/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY MUELLER	DATE 1999/11/29	TITLE MICRO FIT (3.0) DUAL ROW RIGHT ANGLE BMI HEADER ASS'Y		MATERIAL NO. SEE CHART	
H3	REV	4 PLACES ± --- ± ---	3 PLACES ± --- ± .010	2 PLACES ± 0.25 ± .015	1 PLACE ± 0.38 ± ---	APPROVED BY EDGLEY	DATE 1999/11/30	DOCUMENT NO. SD-44428-001	
		ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 1 OF 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

	13	12	11	10	9	8	7	6	5	4	3	2	1
J	MATERIAL NUMBER	NUMBER OF CIRCUITS	FINISH OPTION	RETENTION PEG OPTION	MATERIAL NUMBER	NUMBER OF CIRCUITS	FINISH OPTION	RETENTION PEG OPTION	<p style="text-align: center;">POLARIZATION LAYOUT 4-24 CIRCUITS</p>  <p style="text-align: center;">4 CIRCUIT</p>  <p style="text-align: center;">6 CIRCUIT</p>  <p style="text-align: center;">8 CIRCUIT</p>  <p style="text-align: center;">10 CIRCUIT</p>  <p style="text-align: center;">12 CIRCUIT</p>  <p style="text-align: center;">14 CIRCUIT</p>  <p style="text-align: center;">16 CIRCUIT</p>  <p style="text-align: center;">18 CIRCUIT</p>  <p style="text-align: center;">20 CIRCUIT</p>  <p style="text-align: center;">22 CIRCUIT</p>  <p style="text-align: center;">24 CIRCUIT</p>				
I	44428-0401	04	A	YES	44428-1601	16	A	YES					
	44428-0402	04	B	YES	44428-1602	16	B	YES					
	44428-0403	04	C	YES	44428-1603	16	C	YES					
	44428-0404	04	A	NO	44428-1604	16	A	NO					
	44428-0405	04	B	NO	44428-1605	16	B	NO					
	44428-0406	04	C	NO	44428-1606	16	C	NO					
H	44428-0601	06	A	YES	44428-1801	18	A	YES					
	44428-0602	06	B	YES	44428-1802	18	B	YES					
	44428-0603	06	C	YES	44428-1803	18	C	YES					
	44428-0604	06	A	NO	44428-1804	18	A	NO					
	44428-0605	06	B	NO	44428-1805	18	B	NO					
	44428-0606	06	C	NO	44428-1806	18	C	NO					
G	44428-0801	08	A	YES	44428-2001	20	A	YES					
	44428-0802	08	B	YES	44428-2002	20	B	YES					
	44428-0803	08	C	YES	44428-2003	20	C	YES					
	44428-0804	08	A	NO	44428-2004	20	A	NO					
	44428-0805	08	B	NO	44428-2005	20	B	NO					
	44428-0806	08	C	NO	44428-2006	20	C	NO					
F	44428-1001	10	A	YES	44428-2201	22	A	YES					
	44428-1002	10	B	YES	44428-2202	22	B	YES					
	44428-1003	10	C	YES	44428-2203	22	C	YES					
	44428-1004	10	A	NO	44428-2204	22	A	NO					
	44428-1005	10	B	NO	44428-2205	22	B	NO					
E	44428-1006	10	C	NO	44428-2206	22	C	NO					
	44428-1201	12	A	YES	44428-2401	24	A	YES					
	44428-1202	12	B	YES	44428-2402	24	B	YES					
	44428-1203	12	C	YES	44428-2403	24	C	YES					
	44428-1204	12	A	NO	44428-2404	24	A	NO					
D	44428-1205	12	B	NO	44428-2405	24	B	NO					
	44428-1206	12	C	NO	44428-2406	24	C	NO					
	44428-1401	14	A	YES									
	44428-1402	14	B	YES									
	44428-1403	14	C	YES									
C	44428-1404	14	A	NO									
	44428-1405	14	B	NO									
	44428-1406	14	C	NO									

SEE SHEET 1 FCC NO: UICP2007-0836 DRAWN/KIPPER 2006/10/04 CHKD:SSOUSEK 2006/10/04 APPR:FSM TH 2006/10/05 H1	QUALITY SYMBOLS =0 <=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				IN/MM					TITLE	
				DRAWN BY DATE					MUELLER 1999/11/29	
				CHECKED BY DATE					MUELLER 1999/11/29	
		APPROVED BY DATE		EDGLEY 1999/11/30		MATERIAL NO.		SD-44428-001		
		ANGULAR ±1/2°		SEE CHART		DOCUMENT NO.				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SHEET NO. 2 OF 2				