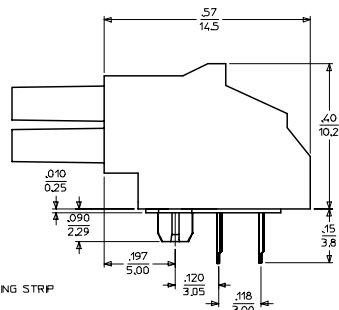
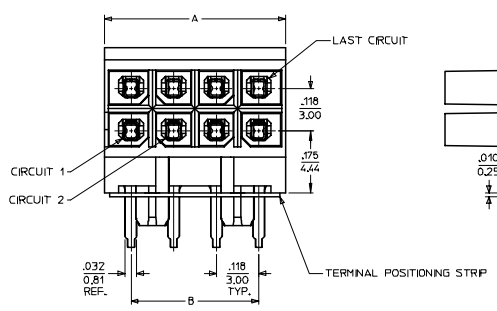
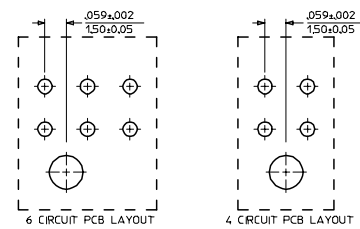
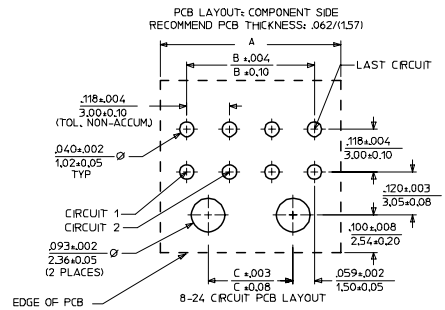
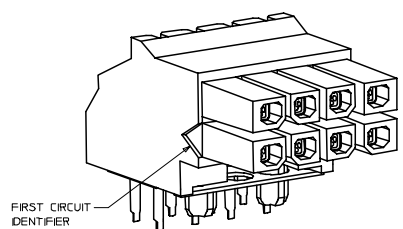
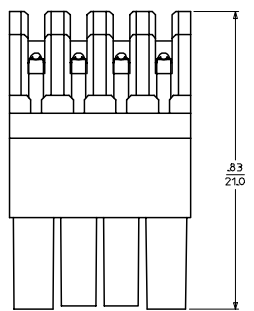


	13	12	11	10	9	8	7	6	5	4	3	2
	MATERIAL NUMBER	NUMBER OF POSITIONS	PLATING OPTION									
J	44764-0401	04	A									
	44764-0402	04	B									
	44764-0403	04	C									
	44764-0601	06	A									
	44764-0602	06	B									
	44764-0603	06	C									
I	44764-0801	08	A									
	44764-0802	08	B									
	44764-0803	08	C									
	44764-1001	10	A									
	44764-1002	10	B									
	44764-1003	10	C									
	44764-1201	12	A									
	44764-1202	12	B									
	44764-1203	12	C									
H	44764-1401	14	A									
	44764-1402	14	B									
	44764-1403	14	C									
	44764-1601	16	A									
	44764-1602	16	B									
	44764-1603	16	C									
	44764-1801	18	A									
	44764-1802	18	B									
	44764-1803	18	C									
G	44764-2001	20	A									
	44764-2002	20	B									
	44764-2003	20	C									
	44764-2201	22	A									
	44764-2202	22	B									
	44764-2203	22	C									
	44764-2401	24	A									
F	44764-2402	24	B									
	44764-2403	24	C									

NUMBER OF POSITIONS	DIM. 'A'	DIM. 'B'	DIM. 'C'
24	1,445/(36.70)	1,299/(33.00)	1,181/(30.00)
22	1,327/(33.70)	1,181/(30.00)	1,063/(27.00)
20	1,209/(30.70)	1,063/(27.00)	945/(24.00)
18	1,091/(27.70)	945/(24.00)	827/(21.00)
16	.972/(24.70)	827/(21.00)	709/(18.00)
14	.854/(21.70)	709/(18.00)	591/(15.00)
12	.736/(18.70)	591/(15.00)	472/(12.00)
10	.618/(15.70)	472/(12.00)	354/(9.00)
8	.500/(12.70)	354/(9.00)	236/(6.00)
6	.382/(9.70)	236/(6.00)	
4	.264/(6.70)	118/(3.00)	

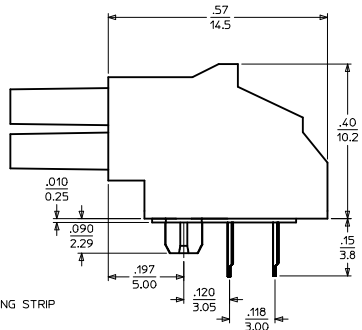
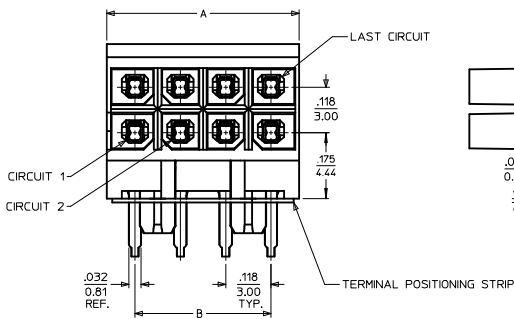
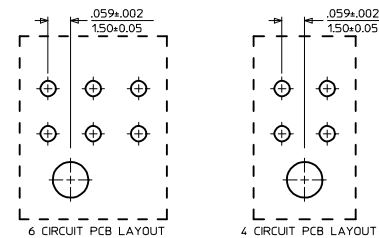
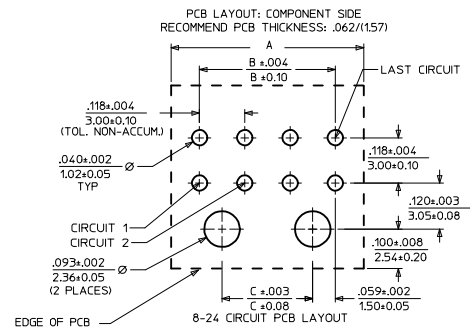
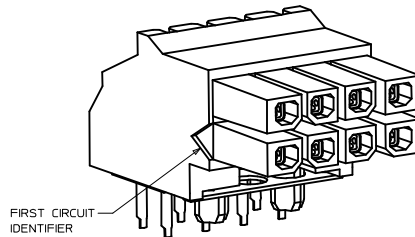
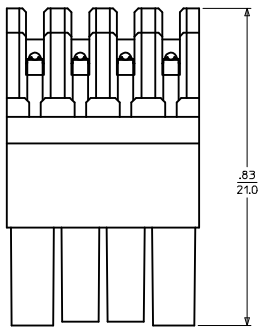


- NOTES:
- MATERIAL: HOUSINGS HIGH TEMP NYLON, GLASS FILLED, UL, 94V-0, COLOR BLACK  
TERMINAL: PHOSPHOR BRONZE ALLOY  
POSITIONING STRIP: MYLAR, COLOR NATURAL
  - FINISH: (A) - HOT TIN DIP: .000040/0.00102 MIN.  
(B) - SELECTIVE GOLD IN THE CONTACT AREA: .000015/0.00039 MIN, SELECTIVE TIN IN THE PC TAIL AREA: .000100/0.00254 MIN, BOTH OVER .000050/0.00127 MIN, NICKEL.  
(C) - SELECTIVE GOLD IN THE CONTACT AREA: .000030/0.00076 MIN, SELECTIVE TIN IN THE PC TAIL AREA: .000100/0.00254 MIN, 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.
  - PRODUCT SPECIFICATIONS: PS-44300-001
  - PACKAGING SPECIFICATION: PER MOLEX DRAWING PK-44764-001
  - MATES WITH HEADER ASSEMBLY 44428, 44432, AND 44300
  - MOLEX RECOMMENDS THE USE OF MICRO-FIT TEST PLUG (SERIES 44242) WHENEVER CONTINUITY TESTING IS PERFORMED. TEST PLUGS MUST NOT BE USED TO MAKE OR BREAK UNDER LOAD. MOLEX DOES NOT RECOMMEND USING STANDARD MATING COMPONENTS (SERIES 44428, 44432, OR 44300) FOR TESTING PURPOSES.

ADD MATING DIMENSION FC NO: UCP2005-2881 DRWN: JLOWE 2005/07/07 CHKD: SSOUSEK 2005/07/13 APPR: FSMITH 2005/07/15	QUALITY SYMBOLS -0 -0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
		mm	INCH	---	INCH		
		DIMENSION STYLE		IN/MM			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .010	DRAWN BY	DATE		
2 PLACES ± 0.25 ± .014		1 PLACE ± 0.35 ± ---		BURLESON	2000/07/13	MICRO-FIT (3.0) BMI R/A RECEPTACLE ASS'Y 4 - 24 CIRCUIT	
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE		MUELLER	2000/07/13	MOLEX MOLEX INCORPORATED	
MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.
D1				EDGLEY	2000/07/13	SEE CHART	SD-44764-001
						SHEET NO.	1 OF 1

MATERIAL NUMBER	NUMBER OF POSITIONS	PLATING OPTION
	04	A
	04	B
	04	C
	06	A
	06	B
	06	C
	08	A
	08	B
	08	C
	10	A
44764-1022	10	B
	10	C
	12	A
	12	B
	12	C
	14	A
	14	B
	14	C
	16	A
	16	B
	16	C
	18	A
	18	B
	18	C
	20	A
	20	B
	20	C
	22	A
	22	B
	22	C
	24	A
	24	B
	24	C

NUMBER OF POSITIONS	DIM. "A"	DIM. "B"	DIM. "C"
24	1.445/(36.70)	1.299/(33.00)	1.181/(30.00)
22	1.327/(33.70)	1.181/(30.00)	1.063/(27.00)
20	1.209/(30.70)	1.063/(27.00)	.945/(24.00)
18	1.091/(27.70)	.945/(24.00)	.827/(21.00)
16	.972/(24.70)	.827/(21.00)	.709/(18.00)
14	.854/(21.70)	.709/(18.00)	.591/(15.00)
12	.736/(18.70)	.591/(15.00)	.472/(12.00)
10	.618/(15.70)	.472/(12.00)	.354/(9.00)
8	.500/(12.70)	.354/(9.00)	.236/(6.00)
6	.382/(9.70)	.236/(6.00)	---
4	.264/(6.70)	.118/(3.00)	---



- NOTES:
- MATERIAL:  
HOUSING: HIGH TEMP NYLON, GLASS FILLED, U.L. 94V-0, COLOR BLACK  
TERMINAL: PHOSPHOR BRONZE ALLOY  
POSITIONING STRIP: NYLAR, COLOR NATURAL
  - FINISH:  
(A) = HOT TIN DIP: .00040/0.00102 MIN.  
(B) = SELECTIVE GOLD IN THE CONTACT AREA: .000015/0.00039 MIN., SELECTIVE TIN IN THE PC TAIL AREA: .000100/0.00254 MIN., BOTH OVER .000050/0.00127 MIN. NICKEL.  
(C) = SELECTIVE GOLD IN THE CONTACT AREA: .000030/0.00076 MIN., SELECTIVE TIN IN THE PC TAIL AREA: .000100/0.00254 MIN., BOTH OVER .000050/0.00127 MIN. NICKEL.
  - PRODUCT SPECIFICATIONS: PS-44300-001
  - PACKAGING SPECIFICATION: TUBE PACKED PER PK-44764-002
  - MATES WITH HEADER ASSEMBLY 44428, 44432, AND 44300
  - MOLEX RECOMMENDS THE USE OF MICRO-FIT TEST PLUG (SERIES 44242) WHENEVER CONTINUITY TESTING IS PERFORMED. TEST PLUGS MUST NOT BE USED TO MAKE OR BREAK UNDER LOAD. MOLEX DOES NOT RECOMMEND USING STANDARD MATING COMPONENTS (SERIES 44428, 44432, OR 44300) FOR TESTING PURPOSES.

INITIAL RELEASE EC NO: UCP2009-0615 DRWN:GAVERRILL 2008/09/15 CHKD:SSOUSEK 2008/09/16 APPR:FSMITH 2008/09/16	QUALITY SYMBOLS ▽ - 0 ∇ - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
				DIMENSION STYLE IN/MM		TITLE MICRO-FIT (3.0) BMI R/A RECEPTACLE ASS'Y 4 - 24 CKT, TUBE PACKED		
		4 PLACES ± --- ± ---		DRAWN BY GAVERRILL		DATE 2008/09/11		MATERIAL NO. SEE CHART SD-44764-003
		3 PLACES ± --- ± .010		CHECKED BY SSOUSEK		DATE 2008/09/11		
2 PLACES ± 0.25 ± .014		APPROVED BY FSMITH		DATE 2008/09/15		DOCUMENT NO.	SHEET NO. 1 OF 1	
1 PLACE ± 0.35 ± ---		ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
MUST REMAIN WITHIN DIMENSIONS								