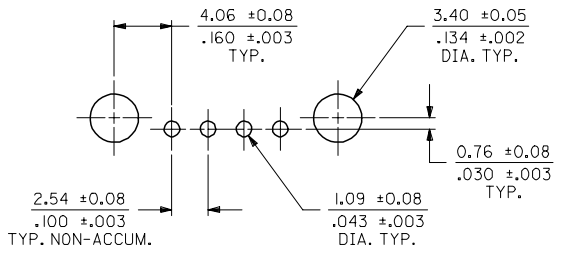
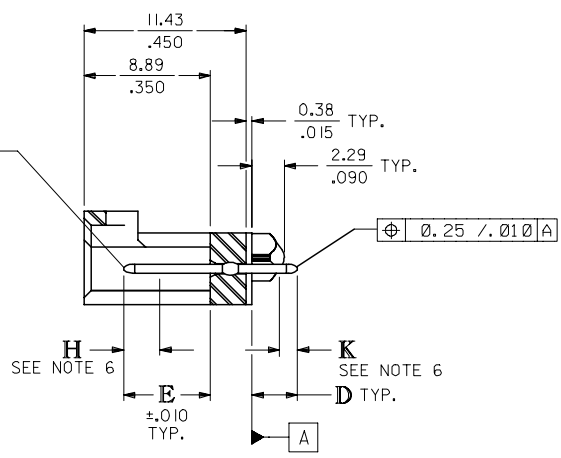
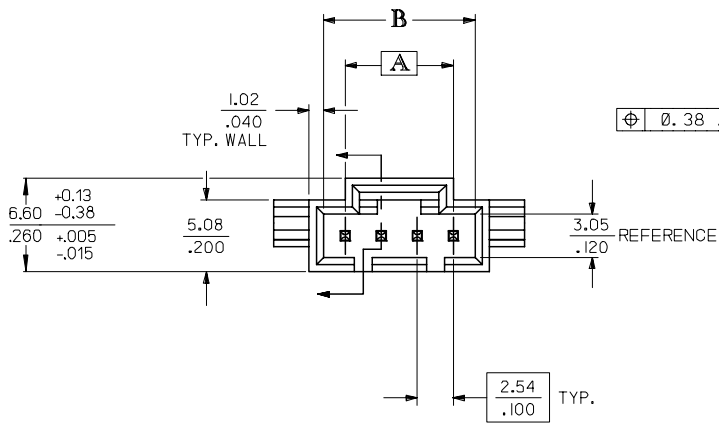
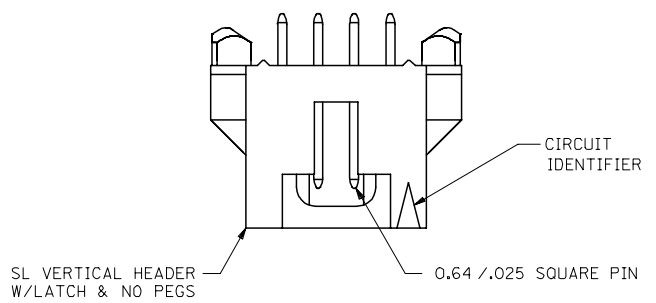


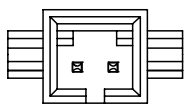
13 12 11 10 9 8 7 6 5 4 3 2 1

J
I
H
G
F
E
D
C
B
A

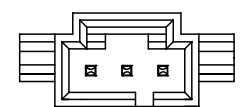


RECOMMENDED PC BOARD LAYOUT
(FOR USE WITH .157 $\pm$.062 THICK BOARD)

CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33 $\pm$ 0.08	.210 $\pm$.003
3	5.08	.200	8.13 $\pm$ 0.10	.320 $\pm$.004
4	7.62	.300	10.67 $\pm$ 0.10	.420 $\pm$.004
5	10.16	.400	13.21 $\pm$ 0.10	.520 $\pm$.004
6	12.70	.500	15.75 $\pm$ 0.10	.620 $\pm$.004
7	15.24	.600	18.29 $\pm$ 0.10	.720 $\pm$.004
8	17.78	.700	20.83 $\pm$ 0.10	.820 $\pm$.004
9	20.32	.800	23.37 $\pm$ 0.10	.920 $\pm$.004
10	22.86	.900	25.91 $\pm$ 0.13	1.020 $\pm$.005
11	25.40	1.000	28.45 $\pm$ 0.13	1.120 $\pm$.005
12	27.94	1.100	30.99 $\pm$ 0.13	1.220 $\pm$.005
13	30.48	1.200	33.53 $\pm$ 0.13	1.320 $\pm$.005
14	33.02	1.300	36.07 $\pm$ 0.13	1.420 $\pm$.005
15	35.56	1.400	38.61 $\pm$ 0.15	1.520 $\pm$.006
16	38.10	1.500	41.15 $\pm$ 0.15	1.620 $\pm$.006
17	40.64	1.600	43.69 $\pm$ 0.15	1.720 $\pm$.006
18	43.18	1.700	46.23 $\pm$ 0.15	1.820 $\pm$.006
19	45.72	1.800	48.77 $\pm$ 0.18	1.920 $\pm$.007
20	48.26	1.900	51.31 $\pm$ 0.18	2.020 $\pm$.007
21	50.80	2.000	53.85 $\pm$ 0.18	2.120 $\pm$.007
22	53.34	2.100	56.39 $\pm$ 0.18	2.220 $\pm$.007
23	55.88	2.200	58.93 $\pm$ 0.18	2.320 $\pm$.007
24	58.42	2.300	61.47 $\pm$ 0.18	2.420 $\pm$.007
25	60.96	2.400	64.01 $\pm$ 0.20	2.520 $\pm$.008



2 CIRCUIT



3 CIRCUIT

- NOTES:
- HEADER MATERIAL: GLASS FILLED POLYESTER, UL94V-0; COLOR: BLACK
PIN MATERIAL: PHOSPHOR BRONZE
 - FINISH:
TIN - 0.00381/0.00150 MIN TIN PLATE
OVER 0.00127/0.00050 MIN NICKEL PLATE
15 GOLD - 0.00038/0.00015 MIN GOLD PLATE IN SELECT AREA,
0.00191/0.00075 MIN TIN PLATE IN SELECT AREA,
OVER 0.00127/0.00050 MIN NICKEL PLATE OVERALL.
30 GOLD - 0.00076/0.00030 MIN GOLD PLATE IN SELECT AREA,
0.00191/0.00075 MIN TIN PLATE IN SELECT AREA,
OVER 0.00127/0.00050 MIN NICKEL PLATE OVERALL.
* 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 LEAD.
 - PRODUCT SPECIFICATION: PS-70541
 - PACKAGING SPECIFICATION: PK-70873-0014
 - HEADER TO BE USED WITH OPTION "G" 70400 AND 70430 SERIES SL CONNECTORS.
 - MEASURE POINT FOR PLATING THICKNESS.

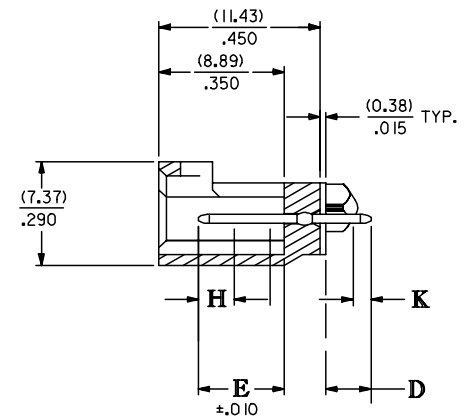
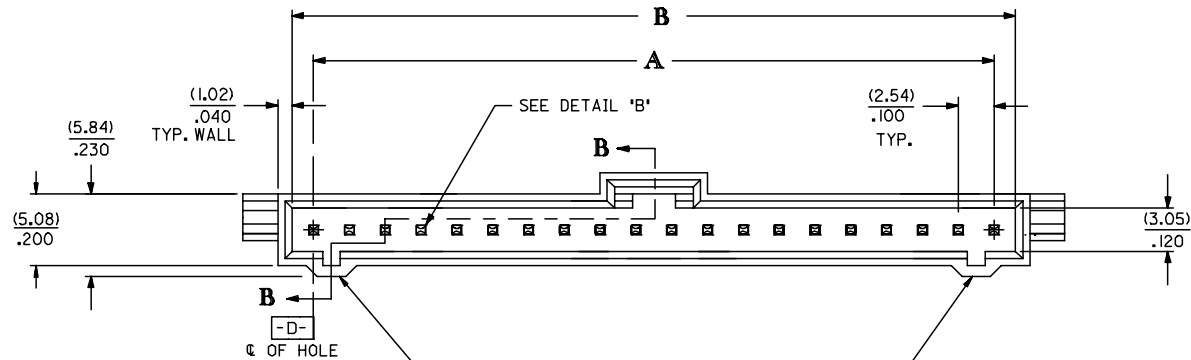
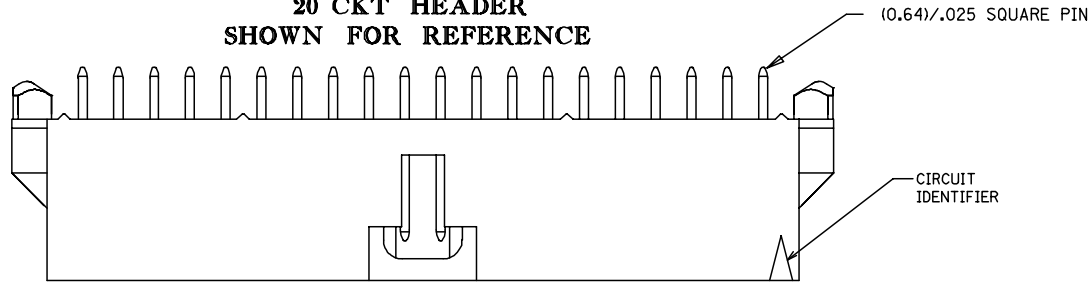
CLARIFY DIM. EC NO: UCP2007-1216 2006/11/28 DRAWN: S. BARRA CHKD: J. MORGAN APPR: S. MILLER 2006/12/04 2006/12/05	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± .13 ± .01 1 PLACE ± .25 ± --- ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION				
			DRAWN BY DATE AAB 05/12/93		TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS						
			CHECKED BY DATE MJM 05/12/93		MOLEX MOLEX INCORPORATED						
			APPROVED BY DATE WAZ 05/12/93								
			MATERIAL NO. WAZ							DOCUMENT NO. SDA-70545-****	
			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

12 11 10 9 8 7 6 5 4 3 2 1

OPTIONAL HOUSING

WEBBED KEYING FEATURES

20 CKT HEADER
SHOWN FOR REFERENCE



SECTION B-B

UPDATE TITLE BLOCK EC NO: UCP2006-0202 DRWN: JLOWE CHKD: ADERR APPR: FSMTH REV T1	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY WGM	DATE 07/10/96	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS MOLEX INCORPORATED	
			4 PLACES	± ---	± ---	CHECKED BY WGM	DATE 07/10/96		
			3 PLACES	± ---	± .005				
			2 PLACES	± 0.13	± .01	APPROVED BY WAZ	DATE 07/10/96		
			1 PLACE	± 0.25	± ---				
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-70545-****		SHEET NO. 2 OF 4	
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	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545	MANUFACTURE RELEASE STATUS			D (± 0.38) ± .015	E (± 0.25) ± .010		CONNECTOR END PLATING			P.C. BOARD END PLATING													
									TYPE	H MEAS.		TYPE	K MEAS.												
	2-10	-0001-0009	R.F.M.			(3.30) .130	(6.10) .240		TIN	(2.54) .100		TIN	(1.27) .050												
I	11-25	-0010-0024	R.F.M.																						
	2-10	-0036-0044	R.F.M.			(3.30) .130	(6.10) .240		15 GOLD	(2.54) .100		TIN	(1.27) .050												
H	11-25	-0045-0059	R.F.M.																						
	2-10	-0071-0079	R.F.M.			(3.30) .130	(6.10) .240		30 GOLD	(2.54) .100		TIN	(1.27) .050												
G	11-25	-0080-0094	R.F.M.																						
	2-10	-0141-0149	R.F.M.			(5.21) .205	(6.10) .240		15 GOLD	(2.54) .100		TIN	(1.27) .050												
F	11-25	-0150-0164	NOT TOOLED																						
	2-10	-0176-0184	R.F.M.			(5.21) .205	(6.10) .240		30 GOLD	(2.54) .100		TIN	(1.27) .050												
E	11-25	-0185-0199	NOT TOOLED																						
A	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER																			
	2	70545-0001	70545-0036	70545-0071	70545-0141	70545-0176																			
	3	70545-0002	70545-0037	70545-0072	70545-0142	70545-0177																			
	4	70545-0003	70545-0038	70545-0073	70545-0143	70545-0178																			
	5	70545-0004	70545-0039	70545-0074	70545-0144	70545-0179																			
	6	70545-0005	70545-0040	70545-0075	70545-0145	70545-0180																			
	7	70545-0006	70545-0041	70545-0076	70545-0146	70545-0181																			
	8	70545-0007	70545-0042	70545-0077	70545-0147	70545-0182																			
	9	70545-0008	70545-0043	70545-0078	70545-0148	70545-0183																			
	10	70545-0009	70545-0044	70545-0079	70545-0149	70545-0184																			
	11	70545-0010	70545-0045	70545-0080																					
	12	70545-0011	70545-0046	70545-0081																					
	13	70545-0012	70545-0047	70545-0082																					
	14	70545-0013	70545-0048	70545-0083																					
	15	70545-0014	70545-0049	70545-0084																					
	16	70545-0015	70545-0050	70545-0085																					
	17	70545-0016	70545-0051	70545-0086																					
	18	70545-0017	70545-0052	70545-0087																					
	19	70545-0018	70545-0053	70545-0088																					
	20	70545-0019	70545-0054	70545-0089																					
	21	70545-0020	70545-0055	70545-0090																					
	22	70545-0021	70545-0056	70545-0091																					
	23	70545-0022	70545-0057	70545-0092																					
	24	70545-0023	70545-0058	70545-0093																					
	25	70545-0024	70545-0059	70545-0094																					
B							QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	B										
	CHG D DIM -0141-0199 EC NO: UCP2007-0420 DRAWN: JORGAN 2006/09/15 CHKD: MS BARA 2006/09/15 APPR: SMILLER 2006/09/19 REV				mm INCH			DRAWN BY WGM	DATE 07/12/96	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS															
A							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		MATERIAL NO. SDA-70545-****		SHEET NO. 3 OF 4		A										
							SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
lb_frame_C_P_ME_T Rev. D 2004/04/02														12	11	10	9	8	7	6	5	4	3	2	1