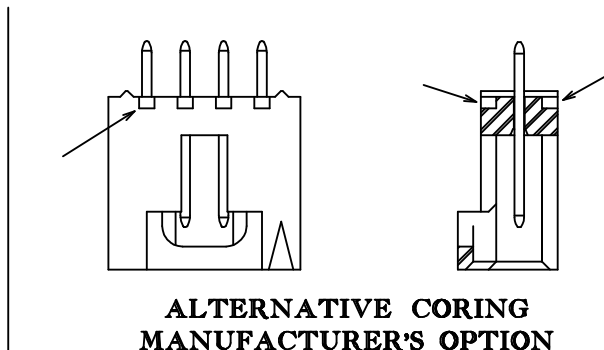
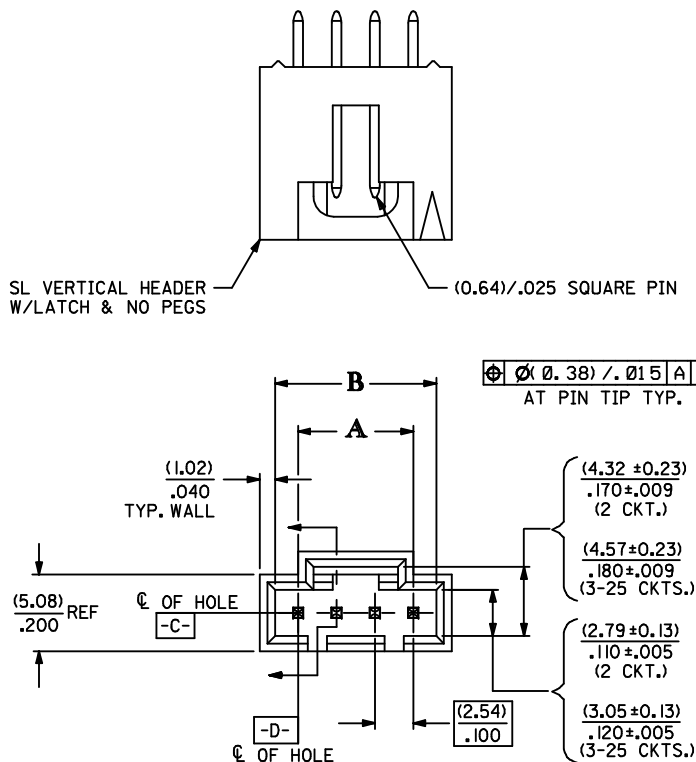
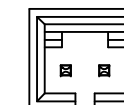
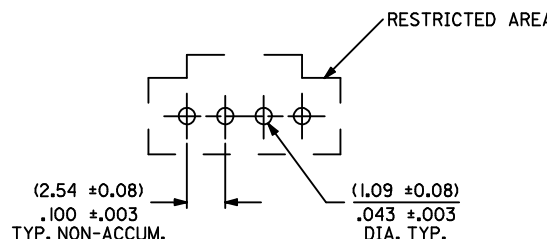
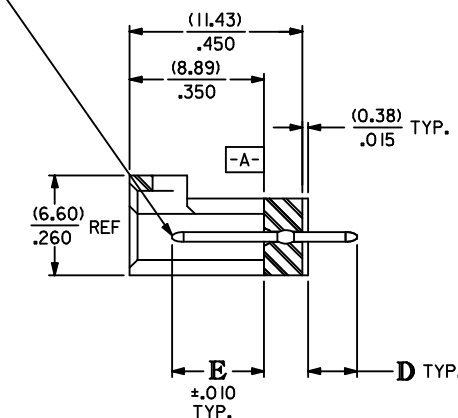
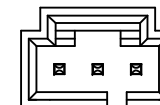




CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33	.210
3	5.08	.200	8.13	.320
4	7.62	.300	10.67	.420
5	10.16	.400	13.21	.520
6	12.70	.500	15.75	.620
7	15.24	.600	18.29	.720
8	17.78	.700	20.83	.820
9	20.32	.800	23.37	.920
10	22.86	.900	25.91	1.020
11	25.40	1.000	28.45	1.120
12	27.94	1.100	30.99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



2 CIRCUIT



3 CIRCUIT

- NOTES:
- HEADER MATERIAL: GLASS FILL POLYESTER;
UL 94V-0, COLOR: BLACK
 - PIN MATERIAL: PHOSPHOR BRONZE
 - FINISHES:
BRIGHT TIN - 3.81 MICROMETERS/150 MICROINCHES MINIMUM BRIGHT TIN PLATE OVER NICKEL UNDERPLATE OVERALL
MATTE TIN - 3.81 MICROMETERS/150 MICROINCHES MINIMUM MATTE TIN PLATE OVER NICKEL UNDERPLATE OVERALL
15 GOLD - 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD PLATE IN MATE AREA
1.91 MICROMETERS/75 MICROINCHES MINIMUM MATTE TIN PLATE IN PC TAIL AREA OVER NICKEL UNDERPLATE OVERALL
30 GOLD - 0.76 MICROMETERS/30 MICROINCHES MINIMUM GOLD PLATE IN MATE AREA
1.91 MICROMETERS/75 MICROINCHES MINIMUM MATTE TIN PLATE IN PC TAIL AREA OVER NICKEL UNDERPLATE OVERALL
 - REFER TO MOLEX PRODUCT SPECIFICATION PS-70541
 - PACKAGING SPECIFICATION: SEE CHARTS
 - HEADER TO BE USED WITH OPTION "G" 70400 AND 70430 SERIES SL CONNECTORS
 - PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

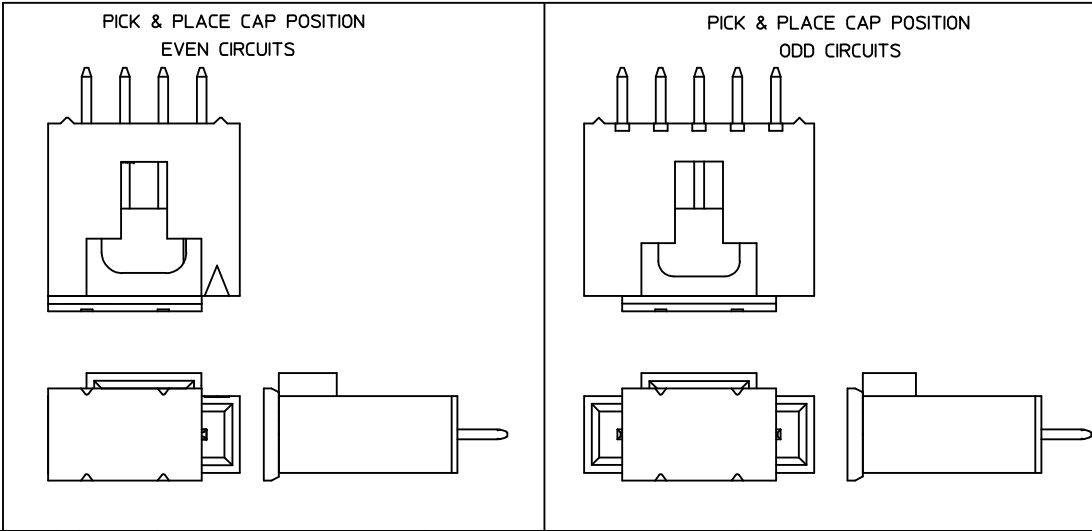
RECOMMENDED PC BOARD LAYOUT

(FOR USE WITH (1.57) / .062 THICK BOARD)

ADD 74053-0338 EC NO: UCP2016-3086 DRWN:KIPPER 2016/02/04 CHKD:JFOX 2012/02/04 APPR:FSMITH 2016/03/10 REV: M1	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION ☉ □			
				mm	INCH	DRAWN BY AAB	DATE 1987/09/22	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & NO PEGS (2.54) / .100 CENTERS molex				
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± .005	MJM	1987/09/22					
			2 PLACES	± 0.13	± .010	APPROVED BY	DATE	DOCUMENT NO. SDA-70543-****				
			1 PLACE	± 0.25	± ---	WAZ	1987/09/22					
0 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE		SHEET NO. 1 OF 4							
ANGULAR ± 1/2°												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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
CIRCUIT SIZE	ENGINEERING NUMBER 70543	D REF	E ±0.25/ .010	MATING AREA FINISH	PC TAIL AREA FINISH	PACKAGING:						
3-25	-0337-0359	(3.30) .130	(6.10) .240	BRIGHT TIN	BRIGHT TIN	705430001-PK (TUBE WITH P&P CAP)						

CIRCUIT SIZE	ITEM NUMBER	ITEM NUMBER	ITEM NUMBER
3			
4	70543-0338		
5			
6			
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24			
25			



SEE SHEET 1 EC NO: UCP2016-3086 DRAWN:KIPPER 2016/02/04 CHKD:JDOX 2012/02/04 APPR:FSMITH 2016/03/10 M1	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION				
						MM/IN		4:1	INCH					
						DRAWN BY		DATE			TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & NO PEGS (2.54)/.100 CENTERS molex			
						CHECKED BY		DATE						
				4 PLACES ± --- ± ---		AAB		1987/09/22			DOCUMENT NO. SDA-70543-****			
				3 PLACES ± --- ±.005									SHEET NO. 4 OF 4	
				2 PLACES ± 0.13 ±.010		MJM		1987/09/22						
				1 PLACE ± 0.25 ± ---										
				0 PLACE ± --- ± ---		WAZ		1987/09/22						
				ANGULAR ±1/2°										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART										
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								