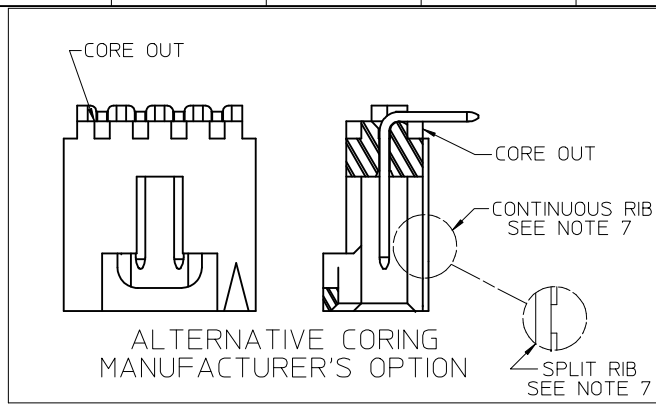
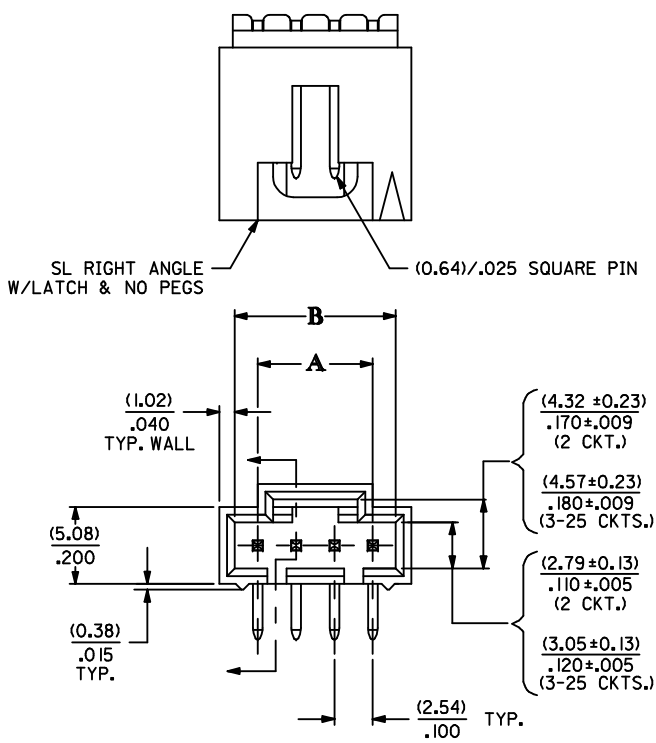
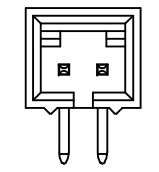
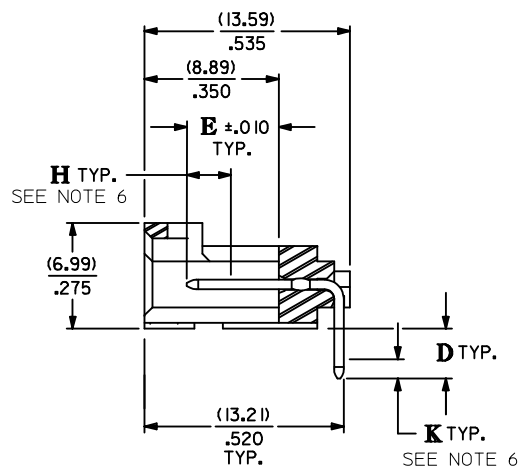
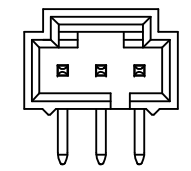




CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33	.210
3	5.08	.200	8.13	.320
4	7.62	.300	10.67	.420
5	10.16	.400	13.21	.520
6	12.70	.500	15.75	.620
7	15.24	.600	18.29	.720
8	17.78	.700	20.83	.820
9	20.32	.800	23.37	.920
10	22.86	.900	25.91	1.020
11	25.40	1.000	28.45	1.120
12	27.94	1.100	30.99	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

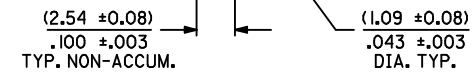


2 CIRCUIT



3 CIRCUIT

- NOTES:
- HEADER MATERIAL: GLASS FILLED POLYESTER;
UL 94V-0, COLOR: BLACK
PIN MATERIAL: PHOSPHOR BRONZE
 - FINISH:
TIN: 3.81 MICROMETERS/150 MICROINCHES MINIMUM TIN PLATE OVERALL
OVER NICKEL UNDERPLATE OVERALL
15 GOLD: 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD PLATE IN CONTACT AREA
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN PLATE IN TAIL AREA
OVER NICKEL UNDERPLATE OVERALL
30 GOLD: 0.76 MICROMETERS/30 MICROINCHES MINIMUM GOLD PLATE IN CONTACT AREA
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN PLATE IN TAIL AREA
OVER NICKEL UNDERPLATE OVERALL
 - HEADER TO BE USED WITH OPTION "G" 70400 AND 70430
SERIES SL CONNECTORS
 - REFER TO MOLEX PRODUCT SPECIFICATION PS-70541 & PS-70400
 - STANDARD PACKAGING IN TUBES PER PK-70873-0015 OR
OPTIONAL PACKAGING IN BAGS PER PK-70873-0535.
OPTION PACK NOT AVAILABLE FOR ALL CKT SIZES.
 - MEASURE POINT FOR PLATING THICKNESS
 - ALTERNATIVE RIB, MAY BE SPLIT OR CONTINUOUS. EITHER OPTION DOES NOT IMPACT
FUNCTION OF THE ASSEMBLY.



RECOMMENDED PC BOARD LAYOUT
(FOR USE WITH (1.57)/.062 THICK BOARD)

CORRECT NOTE CALL OUTS EC NO: UCP2015-1994 2014/11/11 DRWN:MP0FF CHKD:TBARRA APPR:SMILLER 2014/11/11 2014/11/12	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
			▽=0 ▽=0 ▽=0	mm		INCH		DRAWN BY AAB	DATE 1993/05/13	TITLE SALES ASSY, SL RIGHT ANGLE HDR W/LATCH (2.54)/.100 CENTERS			
				4 PLACES ± ---		± ---		CHECKED BY AAB					DATE 1993/05/13
				3 PLACES ± ---		± .005		APPROVED BY WAZ		DATE 1993/05/13		DOCUMENT NO. SDA-70553-**** SHEET NO. 1 OF 3	
				2 PLACES ± 0.13		± .010							
				1 PLACE ± 0.25		± ---		MATERIAL NO. SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				0 PLACE ± ---		± ---							
			ANGULAR ±1/2°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C				

13		12		11		10		9		8		7		6		5		4		3		2		1																																																																																																																																														
J	CIRCUIT SIZE	ENGINEERING NUMBER A-70553	MANUFACTURE RELEASE STATUS									D REF.	E ± .010	PLATING TYPE		CONNECTOR END PLATING			P.C. BOARD END PLATING			SEE PACK INFORMA. DRAWING PK-70873																																																																																																																																																
	TYPE		H MEAS.			TYPE		K MEAS.																																																																																																																																																														
I	2-10	-0001-0009	R.F.M.									(3.30) .130	(6.10) .240	15 GOLD		GOLD	(2.54) .100			TIN	(1.27) .050			-0015 (TUBES)																																																																																																																																														
	11-25	-0010-0024	R.F.M.									(3.30) .130	(6.10) .240	TIN		TIN	(2.54) .100			TIN	(1.27) .050			-0015 (TUBES)																																																																																																																																														
H	2-10	-0036-0044	R.F.M.									(3.30) .130	(6.10) .240	30 GOLD		GOLD	(2.54) .100			TIN	(1.27) .050			-0015 (TUBES)																																																																																																																																														
	11-25	-0045-0059	R.F.M.									(2.67) .105	(6.10) .240	15 GOLD		GOLD	(2.54) .100			TIN	(1.27) .050			-0015 (TUBES)																																																																																																																																														
G	2-10	-0106-0114	R.F.M.																																																																																																																																																																			
	11-25	-0141-0149	R.F.M.																																																																																																																																																																			
F	2-10	-0150-0159	R.F.M.																																																																																																																																																																			
	11-25	-0160-0169	R.F.M.																																																																																																																																																																			
E	2-10	-0170-0179	R.F.M.																																																																																																																																																																			
	11-25	-0180-0189	R.F.M.																																																																																																																																																																			
D	2-10	-0190-0199	R.F.M.																																																																																																																																																																			
	11-25	-0200-0209	R.F.M.																																																																																																																																																																			
C	2-10	-0210-0219	R.F.M.																																																																																																																																																																			
	11-25	-0220-0229	R.F.M.																																																																																																																																																																			
B	2-10	-0230-0239	R.F.M.																																																																																																																																																																			
	11-25	-0240-0249	R.F.M.																																																																																																																																																																			
A	2-10	-0250-0259	R.F.M.																																																																																																																																																																			
	11-25	-0260-0269	R.F.M.																																																																																																																																																																			
<table><tr><td rowspan="2">SEE SHEET 1 EC NO: UCP2015-1994 2014/11/11 DRAWN:MP0FF CHKD:TIBARRA 2014/11/11 APPR:SMILLER 2014/11/12</td><td rowspan="2">REV</td><td rowspan="2">DESCRIPTION</td><td rowspan="2">QUALITY SYMBOLS</td><td colspan="3">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE</td><td>SCALE</td><td>DESIGN UNITS</td><td rowspan="2">THIRD ANGLE PROJECTION</td><td rowspan="2">TITLE</td></tr><tr><td>mm</td><td colspan="2">INCH</td><td colspan="2">MM/IN</td><td>4:1</td><td>INCH</td></tr><tr><td colspan="4"></td><td>▽=0</td><td>4 PLACES</td><td>± ---</td><td>± ---</td><td>DRAWN BY</td><td colspan="2">DATE</td><td colspan="4" rowspan="2">SALES ASSY, SL RIGHT ANGLE HDR W/LATCH (2.54)/.100 CENTERS</td></tr><tr><td colspan="4"></td><td>▽=0</td><td>3 PLACES</td><td>± ---</td><td>± .005</td><td>CHECKED BY</td><td colspan="2">DATE</td></tr><tr><td colspan="4"></td><td>▽=0</td><td>2 PLACES</td><td>± 0.13</td><td>± .010</td><td>AAB</td><td colspan="2">1993/05/13</td><td colspan="4" rowspan="2">moLEX</td></tr><tr><td colspan="4"></td><td></td><td>1 PLACE</td><td>± 0.25</td><td>± ---</td><td>APPROVED BY</td><td colspan="2">DATE</td></tr><tr><td colspan="4"></td><td></td><td>0 PLACE</td><td>± ---</td><td>± ---</td><td>WAZ</td><td colspan="2">1993/05/13</td><td colspan="4" rowspan="2">DOCUMENT NO. SDA-70553-****</td></tr><tr><td colspan="4"></td><td colspan="4">ANGULAR ±1/2°</td><td colspan="2">MATERIAL NO.</td><td colspan="2">SHEET NO.</td></tr><tr><td colspan="4"></td><td colspan="4">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">SEE TABLE</td><td colspan="2">2 OF 3</td><td colspan="4"></td></tr><tr><td colspan="4"></td><td colspan="4"></td><td>SIZE</td><td colspan="17">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>																										SEE SHEET 1 EC NO: UCP2015-1994 2014/11/11 DRAWN:MP0FF CHKD:TIBARRA 2014/11/11 APPR:SMILLER 2014/11/12	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	mm	INCH		MM/IN		4:1	INCH					▽=0	4 PLACES	± ---	± ---	DRAWN BY	DATE		SALES ASSY, SL RIGHT ANGLE HDR W/LATCH (2.54)/.100 CENTERS								▽=0	3 PLACES	± ---	± .005	CHECKED BY	DATE						▽=0	2 PLACES	± 0.13	± .010	AAB	1993/05/13		moLEX									1 PLACE	± 0.25	± ---	APPROVED BY	DATE							0 PLACE	± ---	± ---	WAZ	1993/05/13		DOCUMENT NO. SDA-70553-****								ANGULAR ±1/2°				MATERIAL NO.		SHEET NO.						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		2 OF 3														SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
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1b_frame_C_P_AM_T Rev. G 2012/01/11		12		11		10		9		8		7		6		5		4		3		2		1																																																																																																																																														

13		12		11		10		9		8		7		6		5		4		3		2		1					
J	CIRCUIT SIZE	ENGINEERING NUMBER A-70553		MANUFACTURE RELEASE STATUS								D REF.		E ± .010		PLATING TYPE		CONNECTOR END PLATING		P.C. BOARD END PLATING		SEE PACK INFORMA. DRAWING PK-70873							
																		TYPE	H MEAS.		TYPE	K MEAS.							
	2-10	-5001-5009										(3.30) .130		(6.10) .240		15 GOLD		GOLD		(2.54) .100				TIN		(1.27) .050		-0535 (BAGS)	
I	2-10	-5036-5044		R.F.M.								(3.30) .130		(6.10) .240		TIN		TIN		(2.54) .100				TIN		(1.27) .050		-0535 (BAGS)	
	2-10	-6001-6009		R.F.M.								(3.30) .130		(6.10) .240		15 GOLD		GOLD		(2.54) .100				TIN		(1.27) .050		-0015 (TUBES)	
H	2-10																												
G	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER															
	2	X	70553-5001		70553-5036																								
	3	X	70553-5002	X	70553-5037		70553-6002																						
	4	X	70553-5003		70553-5038																								
	5	X	70553-5004	X	70553-5039																								
F	6	X	70553-5005	X	70553-5040																								
	7	X	70553-5006	X	70553-5041																								
	8	X	70553-5007	X	70553-5042																								
	9	X	70553-5008	X	70553-5043																								
	10	X	70553-5009	X	70553-5044																								
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B	"X" IN COLUMN UNDER "ASSEMBLY ITEM NUMBER " HEADING DENOTES TOOLING NOT AVAILABLE																												
A																													
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1b_frame_C_P_AM_T Rev. G 2012/01/11		12		11		10		9		8		7		6		5		4		3		2		1					