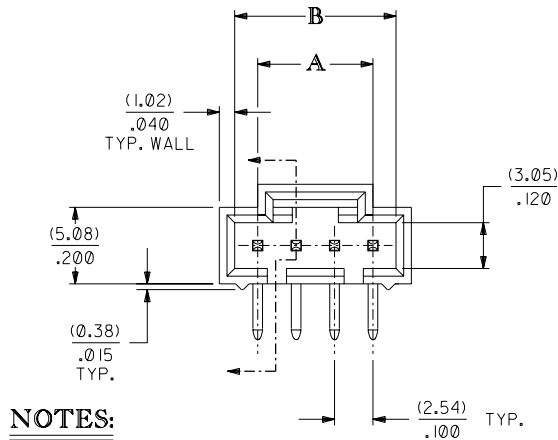


SL RIGHT ANGLE
W/LATCH & NO PEGS



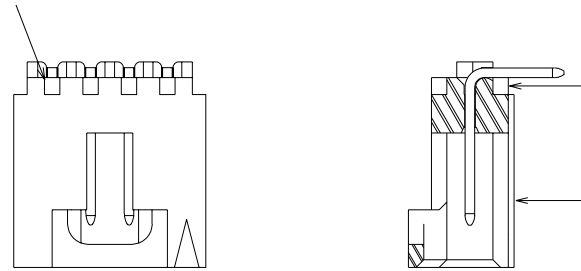
NOTES:

1. HEADER MATERIAL: GLASS FILLED POLYESTER;
UL94V-0; COLOR: BLACK
PIN MATERIAL: PHOSPHOR BRONZE
2. HEADER TO BE USED WITH OPTION "G" 70400 AND 70430
SERIES SL CONNECTORS.
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-70541.
4. STANDARD PACKAGING IN TUBES PER PK-70873-0015 OR
OPTIONAL PACKAGING IN BAGS PER PK-70873-0535.
OPTIONAL PACK NOT AVAILABLE FOR ALL CKT. SIZES.
5. DIMENSIONS WITHOUT TOLERANCE ARE SHOWN FOR
REFERENCE ONLY.
6. MEASURE POINT FOR PLATING THICKNESS.

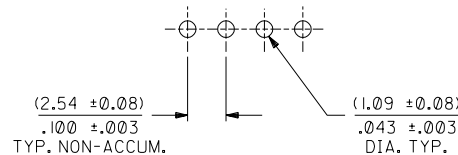
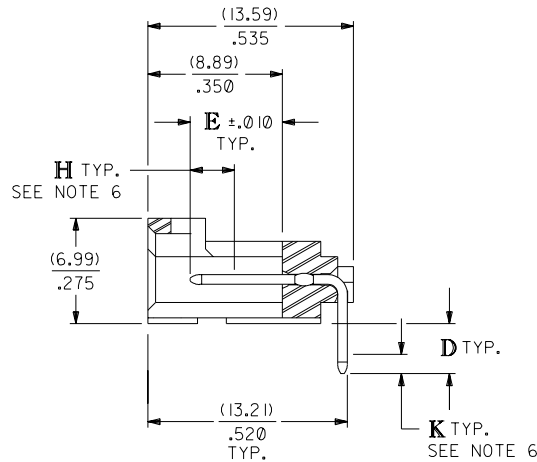
PLATING:

- TIN - .000150 MINIMUM TIN PLATE
OVER .000050 MINIMUM NICKEL PLATE.
- 15 GOLD - .000015 MINIMUM GOLD PLATE IN SELECT AREA,
.000075 MINIMUM TIN PLATE IN SELECT AREA,
OVER .000050 MINIMUM NICKEL PLATE OVERALL.
- 30 GOLD - .000030 MINIMUM GOLD PLATE IN SELECT AREA,
.000075 MINIMUM TIN PLATE IN SELECT AREA,
OVER .000050 MINIMUM 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.



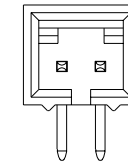
ALTERNATIVE CORING MANUFACTURER'S OPTION



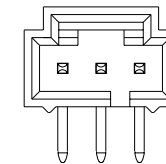
RECOMMENDED PC BOARD LAYOUT

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

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

REMOVED -0071-0094 PER UDT2002-0981 RSFOX 02/03/11		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM	
ADDED TOLERANCES PER UDT2001-0723 JRWILLIAMS 01/04/24		3 PLACE ± .005 2 PLACE ± .01 ± 0.13 1 PLACE ± 0.25		TITLE SALES ASSY, SL RIGHT ANGLE HEADER W/LATCH & NO PEGS (2.54) .100 CENTERS	
MODIFIED HOUSING MATERIAL CALLOUT ECN* UDT1999-0869 DMORGAN 99/04/26		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 1 OF 3 DATE 05/13/93	
LEAD FREE ECN* UCP2004-1512 RWHITE 04/02/12		DRWG. BY AAB CHK'D. BY AAB APP'D. BY WAZ SCALE 4 : 1		PART NO. SEE SHT 2&3	
LTR. REVISIONS		LTR. REVISIONS		FILE NAME S70553X1	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
				DA I 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	70553			4			3			2		1	
												CONNECTOR END PLATING			P.C. BOARD END PLATING			SEE PACK INFORMA. DRAWING PK-70873						
												TYPE	H MEAS.			TYPE	K MEAS.							
	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)			
I	11-25	-0010-0024	R.F.M.						(3.30) .130	(6.10) .240	TIN	TIN	(2.54) .100			TIN	(1.27) .050				-0015 (TUBES)			
	2-10	-0036-0044	R.F.M.						(3.30) .130	(6.10) .240	TIN	TIN	(2.54) .100			TIN	(1.27) .050				-0015 (TUBES)			
H	11-25	-0045-0059	R.F.M.						(3.30) .130	(6.10) .240	30 GOLD	GOLD	(2.54) .100			TIN	(1.27) .050				-0015 (TUBES)			
	2-10	-0106-0114	R.F.M.						(2.67) .105	(6.10) .240	15 GOLD	GOLD	(2.54) .100			TIN	(1.27) .050				-0015 (TUBES)			
G	2-10																							
	11-25																							
F																								
E	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER												
	2		70553-0001		70553-0036		70553-0106		70553-0141															
	3		70553-0002		70553-0037		70553-0107		70553-0142															
	4		70553-0003		70553-0038		70553-0108		70553-0143															
	5		70553-0004		70553-0039		70553-0109		70553-0144															
	6		70553-0005		70553-0040		70553-0110		70553-0145															
	7		70553-0006		70553-0041		70553-0111		70553-0146															
	8		70553-0007		70553-0042		70553-0112		70553-0147															
	9		70553-0008		70553-0043		70553-0113		70553-0148															
	10		70553-0009		70553-0044		70553-0114		70553-0149															
	11		70553-0010		70553-0045		70553-0115		70553-0150															
D	12		70553-0011		70553-0046		70553-0116		70553-0151															
	13		70553-0012		70553-0047		70553-0117		70553-0152															
	14		70553-0013		70553-0048		70553-0118		70553-0153															
	15		70553-0014		70553-0049		70553-0119		70553-0154															
	16		70553-0015		70553-0050		70553-0120		70553-0155															
C	17		70553-0016		70553-0051		70553-0121		70553-0156															
	18		70553-0017		70553-0052		70553-0122		70553-0157															
	19		70553-0018		70553-0053		70553-0123		70553-0158															
	20		70553-0019		70553-0054		70553-0124		70553-0159															
	21		70553-0020		70553-0055		70553-0125		70553-0160															
B	22		70553-0021		70553-0056		70553-0126		70553-0161															
	23		70553-0022		70553-0057		70553-0127		70553-0162															
	24		70553-0023		70553-0058		70553-0128		70553-0163															
	25		70553-0024		70553-0059		70553-0129		70553-0164															
X IN COLUMN UNDER *ASSEMBLY ITEM NUMBER *HEADING DENOTES TOOLING NOT AVAILABLE																								
A																								
												LTR.		REVISIONS		LTR.		REVISIONS						
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