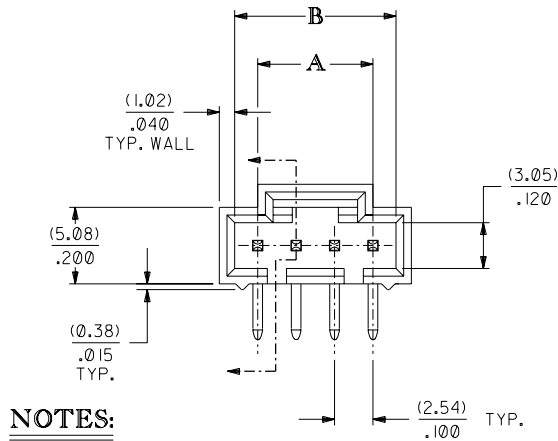


SL RIGHT ANGLE
W/LATCH & NO PEGS



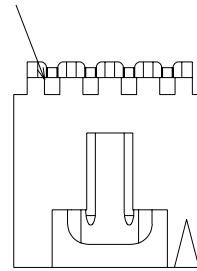
NOTES:

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.

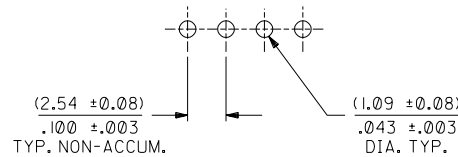
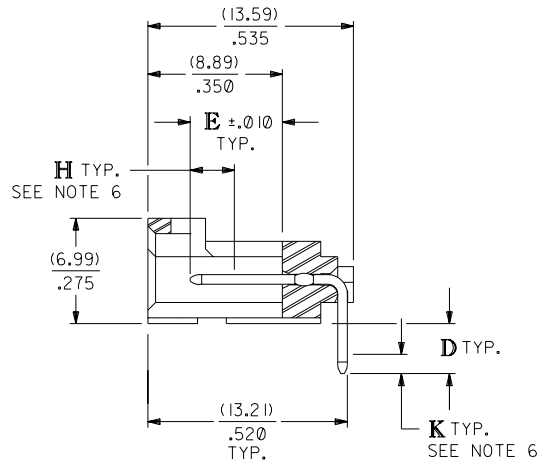
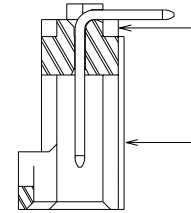
PLATING:

- 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.



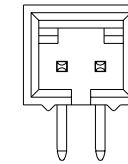
ALTERNATIVE CORING MANUFACTURER'S OPTION



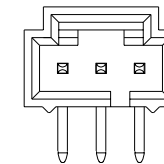
RECOMMENDED PC BOARD LAYOUT

(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.																								
	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.																								
	2-10	-0106-0114	R.F.M.						(3.30) .130	(6.10) .240	30 GOLD	GOLD	(2.54) .100			TIN	(1.27) .050										-0015 (TUBES)
G	11-25	-0115-0129	R.F.M.																								
	2-10	-0141-0149	R.F.M.						(2.67) .105	(6.10) .240	15 GOLD	GOLD	(2.54) .100			TIN	(1.27) .050										-0015 (TUBES)
F	11-25	-0150-0TIN	R.F.M.																								
	2-10																										
E	11-25																										
D																											
C																											
B																											
A																											

X IN COLUMN UNDER *ASSEMBLY ITEM NUMBER *HEADING DENOTES TOOLING NOT AVAILABLE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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