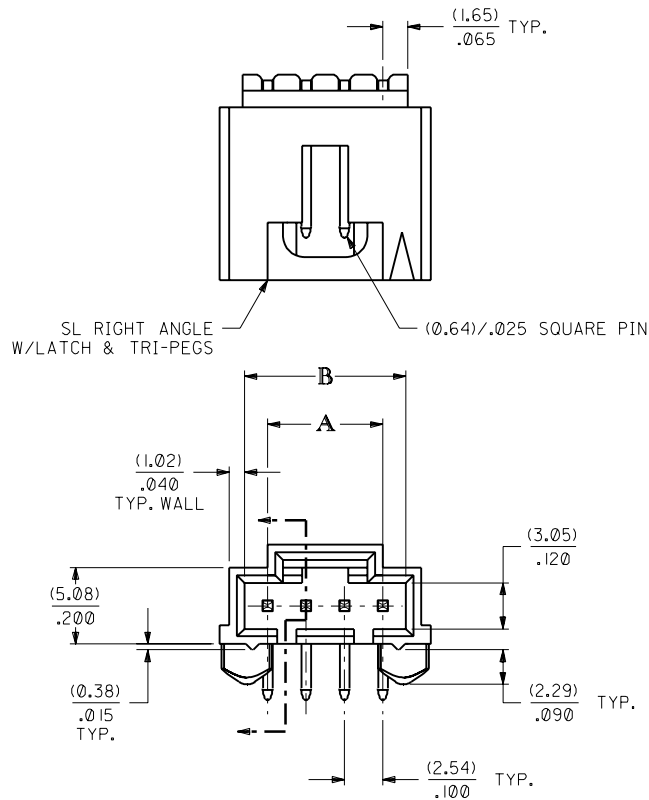


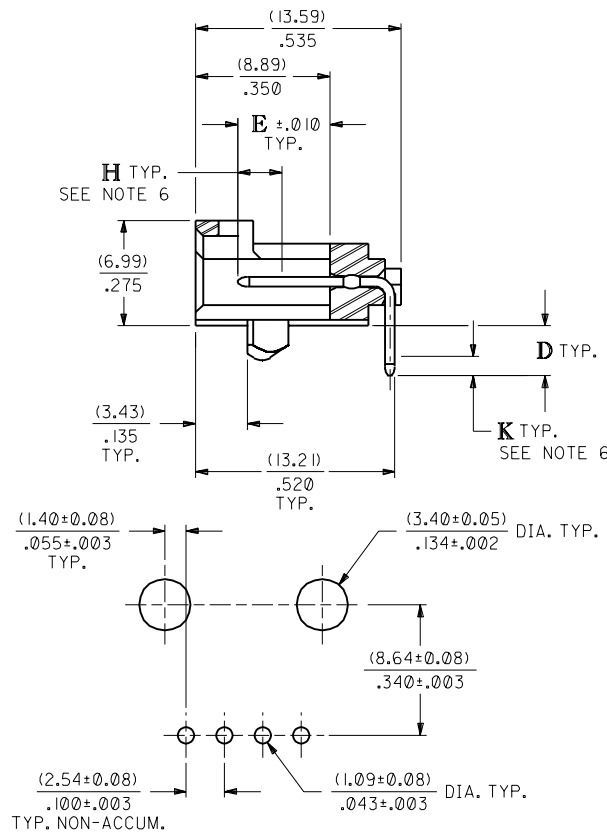


NOTES:

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 PER PK-70873-0015.
5. DIMENSIONS WITHOUT TOLERANCE ARE SHOWN FOR
REFERENCE ONLY.
6. MEASURE POINT FOR PLATING THICKNESS.

PLATING PER ES-88:

- 164 - .000150 MIN. TIN/LEAD PLATE
OVER .000050 MIN. NICKEL PLATE.
- 571 - .000015 MIN. GOLD PLATE IN SELECT AREA,
.000075 MIN. TIN/LEAD PLATE IN SELECT AREA,
OVER .000050 MIN. NICKEL PLATE OVERALL.
- 574 - .000030 MIN. GOLD PLATE IN SELECT AREA,
.000075 MIN. TIN/LEAD PLATE IN SELECT AREA,
OVER .000050 MIN. NICKEL PLATE OVERALL.



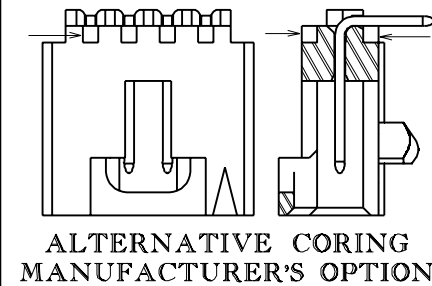
RECOMMENDED P.C. BOARD LAYOUT

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

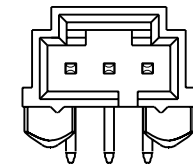
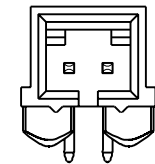
F	ADD -.0108 & -.0109 ECN UDT2002-0576 BBARKER 01/10/09	C	ADDED ALTERNATIVE CORING OPTION PER ECR # U60114 95/08/02 CAC
E	ADDED TOLERANCES PER UDT2001-0723 JRWILLIAMS 01/04/24	B	REVISED PER ECR # U50742 01/30/95 REED
D	MODIFIED HOUSING MATERIAL CALLOUT ECN# UDT1999-0869 DMORGAN 99/04/16	A	RELEASED PER ECR # U30638 05/13/93 MCB
LTR.	REVISIONS	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR 1/2°	
5 PLACE ± .005	INCH
2 PLACE ± .01 ± 0.13	METRIC
1 PLACE ± 0.25	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DRAWN BY: AAB	CHECKED BY: AAB
APP'D BY: WAZ	SCALE: 4 : 1

▽ = 0 ▽ = 0		REVISE ONLY ON CAD SYSTEM	
TITLE			
SALES ASSY, SL RIGHT ANGLE HEADER W/LATCH & TRI-PEGS (2.54)/.100 CENTERS			
MOLEX INCORPORATED		SHEET NO.	DATE
LISELL, IL 60532 U.S.A.		1 OF 2	05/13/93
PART NO.	DRAWING NO.		
SEE CHART	SDA-70555-****		
FILE NAME 70555X1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DIV. DA
			SIZE C



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



13		12		11		10		9		8		7		6		70555		4		3		2		1	
CIRCUIT SIZE	ENGINEERING NUMBER A-70555	MANUFACTURE RELEASE STATUS					D REF.	E ± .010	PLATE PER ES- 88	CONNECTOR END PLATING			P.C. BOARD END PLATING			VOIDED CIRCUIT NUMBER									
										TYPE	H MEAS.		TYPE	K MEAS.											
2-10	-0001-0009	R.F.M.					(3.30)	(6.10)	164	TIN/LEAD	(2.54)		TIN/LEAD	(1.27)											
11-25	-0010-0024	R.F.M.					.130	.240			.100			.050											
2-10	-0036-0044	R.F.M.					(3.30)	(6.10)	571	GOLD	(2.54)		TIN/LEAD	(1.27)											
11-25	-0045-0059	R.F.M.					.130	.240			.100			.050											
2-10	-0071-0079	R.F.M.					(3.30)	(6.10)	574	GOLD	(2.54)		TIN/LEAD	(1.27)											
11-25	-0080-0094	R.F.M.					.130	.240			.100			.050											
2-10	-0106-0114	R.F.M.					(2.67)	(6.10)	571	GOLD	(2.54)		TIN/LEAD	(1.27)											
11-25	-0115-0129	R.F.M.					.105	.240			.100			.050											
2-10																									
11-25																									
2-10	-5001-5009	R.F.M.					(3.30)	(6.10)	164	TIN/LEAD	(2.54)		TIN/LEAD	(1.27)			2								
11-25	-5010-5024	R.F.M.					.130	.240			.100			.050											
F																									
CIRCUIT SIZE	ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER														
2		70555-0001		70555-0036		70555-0071						70555-5001													
3		70555-0002		70555-0037		70555-0072						70555-5002													
4		70555-0003		70555-0038		70555-0073		70555-0108				70555-5003													
5		70555-0004		70555-0039		70555-0074		70555-0109				70555-5004													
6		70555-0005		70555-0040		70555-0075						70555-5005													
7		70555-0006		70555-0041		70555-0076						70555-5006													
8		70555-0007		70555-0042		70555-0077						70555-5007													
9		70555-0008		70555-0043		70555-0078						70555-5008													
10		70555-0009		70555-0044		70555-0079						70555-5009													
11		70555-0010		70555-0045		70555-0080						70555-5010													
12		70555-0011		70555-0046		70555-0081						70555-5011													
13		70555-0012		70555-0047		70555-0082						70555-5012													
14		70555-0013		70555-0048		70555-0083						70555-5013													
15		70555-0014		70555-0049		70555-0084						70555-5014													
16		70555-0015		70555-0050		70555-0085						70555-5015													
17		70555-0016		70555-0051		70555-0086						70555-5016													
18		70555-0017		70555-0052		70555-0087						70555-5017													
19		70555-0018		70555-0053		70555-0088						70555-5018													
20		70555-0019		70555-0054		70555-0089						70555-5019													
21		70555-0020		70555-0055		70555-0090						70555-5020													
22		70555-0021		70555-0056		70555-0091						70555-5021													
23		70555-0022		70555-0057		70555-0092						70555-5022													
24		70555-0023		70555-0058		70555-0093						70555-5023													
25		70555-0024		70555-0059		70555-0094						70555-5024													
X IN COLUMN UNDER *ASSEMBLY ITEM NUMBER *HEADING DENOTES TOOLING NOT AVAILABLE																									
																		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM			
																		INCH METRIC		TITLE					
																		3 PLACE ± .005		SALES ASSY, SL RIGHT ANGLE					
																		2 PLACE ± .01 ± 0.13		HEADER W/LATCH & TRI-PEGS					
																		1 PLACE ± 0.25		(2.54)/.100 CENTERS					
																		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED		SHEET NO. DATE			
																		DRAWG. BY AAB CHK'D. BY AAB		SEE CHART		SDA-70555-*****			
																		FILE NAME 570555X2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DIV. SIZE		DA C	
13		12		11		10		9		8		7		6		5		4		3		2		1	