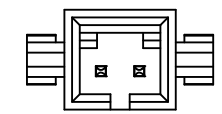
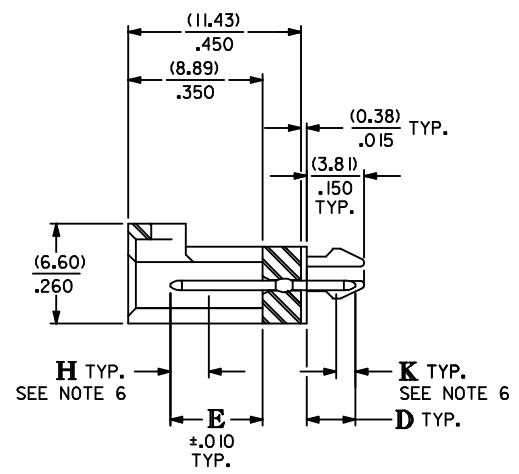
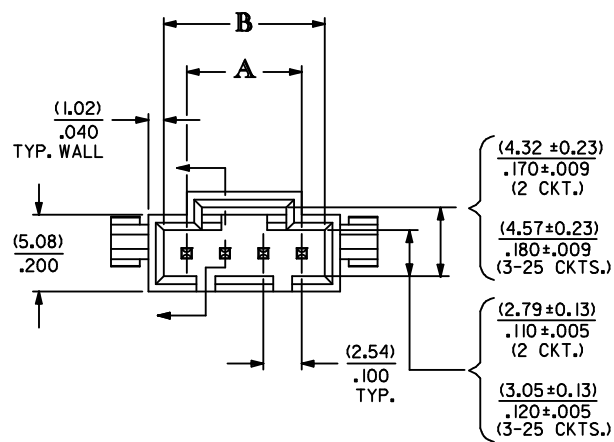


CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33	.210
3	5.08	.200	8.13	.320
4	7.62	.300	10.67	.420
5	10.16	.400	13.21	.520
6	12.70	.500	15.75	.620
7	15.24	.600	18.29	.720
8	17.78	.700	20.83	.820
9	20.32	.800	23.37	.920
10	22.86	.900	25.91	1.020

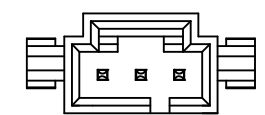
ALTERNATIVE CORING MANUFACTURER'S OPTION

SL VERTICAL HEADER
W/LATCH & SPLIT PEGS

(0.64)/.025 SQUARE PIN



2 CIRCUIT

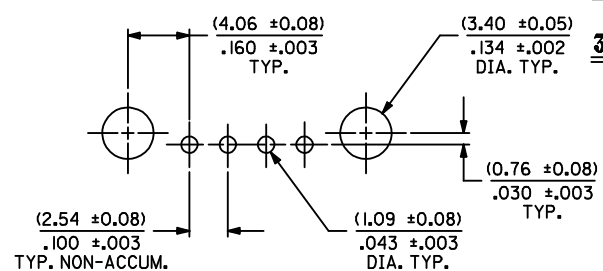


3 CIRCUIT

- NOTES:
- MATERIAL:
HOUSING: GLASS FILLED POLYESTER; UL94V-0,
COLOR: BLACK.
PIN MATERIAL: PHOSPHOR BRONZE.
 - HEADER TO BE USED WITH OPTION "G" 70400 AND 70430
SERIES SL CONNECTORS.
 - REFER TO MOLEX PRODUCT SPECIFICATION PS-70541.
 - STANDARD PACKAGING PER PK-70873-0014.
 - 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.



RECOMMENDED PC BOARD LAYOUT

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

ADD DIM'S-LOC. F-9 EC NO: UCP2013-5374 DRWN:RHIPPLE 2013/06/13 CHKD:DMORGAN 2010/06/13 APPR:SMILLER 2013/07/22	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION			
						IN/MM			INCH				
					mm	INCH	DRAWN BY	DATE	TITLE				
				4 PLACES	± ---	± ---	AAB	1987/09/22					
				3 PLACES	± ---	± .005	CHECKED BY	DATE	SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS				
				2 PLACES	± 0.13	± .01	WAZ	1987/09/22					
				1 PLACE	± 0.25	± ---	APPROVED BY	DATE					
				0 PLACE	± ---	± ---	SMILLER	2013/07/22	molex				
				ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.			SHEET NO.		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SDA-70541-****			1 OF 2		
		SIZE	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	
J	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70541	MANUFACTURE RELEASE STATUS				D REF.	E ± .010	CONNECTOR END PLATING			P.C. BOARD END PLATING													
									TYPE	H MEAS.		TYPE	K MEAS.												
	2-10	-0001-0009	R.F.M.				(3.30) .130	(6.10) .240	TIN	(2.54) .100		TIN	(1.27) .050												
I	11-25	-0010-0024																							
	2-10	-0036-0044	R.F.M.				(3.30) .130	(6.10) .240	15 GOLD	(2.54) .100		TIN	(1.27) .050												
	11-25	-0045-0059																							
H	2-10	-0071-0079	R.F.M.				(3.30) .130	(6.10) .240	30 GOLD	(2.54) .100		TIN	(1.27) .050												
	11-25	-0080-0094																							
G																									
	2-10	-0176-0184	R.F.M.				(3.30) .130	(6.10) .240	TIN	(2.54) .100		TIN	(1.27) .050												
F	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER																		
	2	70541-0001	70541-0036	70541-0071																					
	3	70541-0002	70541-0037	70541-0072																					
	4	70541-0003	70541-0038	70541-0073						70541-0178															
	5	70541-0004	70541-0039	70541-0074																					
	6	70541-0005	70541-0040	70541-0075																					
	7	70541-0006	70541-0041	70541-0076																					
	8	70541-0007	70541-0042	70541-0077																					
	9	70541-0008	70541-0043	70541-0078																					
	10	70541-0009	70541-0044	70541-0079																					
	11	X 70541-0010	X 70541-0045	X 70541-0080																					
	12	X 70541-0011	X 70541-0046	X 70541-0081																					
	13	X 70541-0012	X 70541-0047	X 70541-0082																					
	14	X 70541-0013	X 70541-0048	X 70541-0083																					
	15	X 70541-0014	X 70541-0049	X 70541-0084																					
	16	X 70541-0015	X 70541-0050	X 70541-0085																					
	17	X 70541-0016	X 70541-0051	X 70541-0086																					
D	18	X 70541-0017	X 70541-0052	X 70541-0087																					
	19	X 70541-0018	X 70541-0053	X 70541-0088																					
	20	X 70541-0019	X 70541-0054	X 70541-0089																					
	21	X 70541-0020	X 70541-0055	X 70541-0090																					
	22	X 70541-0021	X 70541-0056	X 70541-0091																					
	23	X 70541-0022	X 70541-0057	X 70541-0092																					
	24	X 70541-0023	X 70541-0058	X 70541-0093																					
	25	X 70541-0024	X 70541-0059	X 70541-0094																					
	X IN COLUMN UNDER *ASSEMBLY ITEM NUMBER *HEADING DENOTES TOOLING NOT AVAILABLE																								
	B	SEE SHEET 1 EC NO: UCP2013-5374 DRAWN:RWHPPL 2013/06/13 CHKD:JMORGAN 2010/06/13 APPR:SMILLER 2013/07/22	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS												
mm INCH					DRAWN BY AAB	DATE 1987/09/22	CHECKED BY WAZ		DATE 1987/09/22	molex															
4 PLACES ± --- ± --- 3 PLACES ± --- ±.005 2 PLACES ±0.13 ±.01 1 PLACE ±0.25 ± --- 0 PLACE ± --- ± ---					APPROVED BY SMILLER		DATE 2013/07/22																		
ANGULAR ±1/2°					MATERIAL NO.		DOCUMENT NO.		SHEET NO.																
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SEE TABLE		SDA-70541-****		2 OF 2																
SIZE C					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				
A					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		70541		4		3		2		1					
J	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70541		MANUFACTURE RELEASE STATUS							D REF.	E ± .010	CONNECTOR END PLATING			P.C. BOARD END PLATING														
													TYPE	H MEAS.		TYPE	K MEAS.													
	2-10	-0001-0009		R.F.M.							(3.30) .130	(6.10) .240	TIN			(2.54) .100		TIN	(1.27) .050											
I	11-25	-0010-0024											15 GOLD			(2.54) .100		TIN	(1.27) .050											
	2-10	-0036-0044		R.F.M.							(3.30) .130	(6.10) .240	30 GOLD			(2.54) .100		TIN	(1.27) .050											
	11-25	-0045-0059																TIN												
H	2-10	-0071-0079		R.F.M.							(3.30) .130	(6.10) .240						TIN	(1.27) .050											
	11-25	-0080-0094																TIN												
G																														
	2-10	-0176-0184		R.F.M.							(3.30) .130	(6.10) .240	TIN			(2.54) .100		TIN	(1.27) .050											
F																												F		
	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER			ASSEMBLY ITEM NUMBER			ASSEMBLY ITEM NUMBER			ASSEMBLY ITEM NUMBER			ASSEMBLY ITEM NUMBER			ASSEMBLY ITEM NUMBER													
2		70541-0001				70541-0036				70541-0071																				
3		70541-0002				70541-0037				70541-0072																				
4		70541-0003				70541-0038				70541-0073																				
5		70541-0004				70541-0039				70541-0074																				
6		70541-0005				70541-0040				70541-0075																				
7		70541-0006				70541-0041				70541-0076																				
8		70541-0007				70541-0042				70541-0077																				
9		70541-0008				70541-0043				70541-0078																				
10		70541-0009				70541-0044				70541-0079																				
11	X	70541-0010			X	70541-0045			X	70541-0080																				
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13	X	70541-0012			X	70541-0047			X	70541-0082																				
14	X	70541-0013			X	70541-0048			X	70541-0083																				
15	X	70541-0014			X	70541-0049			X	70541-0084																				
16	X	70541-0015			X	70541-0050			X	70541-0085																				
17	X	70541-0016			X	70541-0051			X	70541-0086																				
18	X	70541-0017			X	70541-0052			X	70541-0087																				
19	X	70541-0018			X	70541-0053			X	70541-0088																				
20	X	70541-0019			X	70541-0054			X	70541-0089																				
21	X	70541-0020			X	70541-0055			X	70541-0090																				
22	X	70541-0021			X	70541-0056			X	70541-0091																				
23	X	70541-0022			X	70541-0057			X	70541-0092																				
24	X	70541-0023			X	70541-0058			X	70541-0093																				
25	X	70541-0024			X	70541-0059			X	70541-0094																				
X IN COLUMN UNDER *ASSEMBLY ITEM NUMBER *HEADING DENOTES TOOLING NOT AVAILABLE																														
A																														
															I	SEE SHEET I	DIMENSIONS SHOWN (METRIC) INCH		▽ = 0	▼ = 0	REVISE ONLY ON CAD SYSTEM									
															H	SEE SHEET I	UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE		SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS									
															F	SEE SHEET I	INCH METRIC		3 PLACE ± .005		2 PLACE ± .01 ± 0.13		1 PLACE ± 0.25		MOLEX INCORPORATED		SHEET NO. 2		DATE 09/22/87	
															E	SEE SHEET I	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FILE NAME S70541X2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					DEV. DA		SIZE C		
															D	SEE SHEET I	DRWG. BY AAB		CHK'D. BY AAB		PART NO. SEE CHART		SDA-70541-****							
														A	SEE SHEET I	APPR'D. BY WAZ		SCALE :												
												LTR.	REVISIONS					LTR.	REVISIONS											
13		12		11		10		9		8		7		6		5		4		3		2		1						