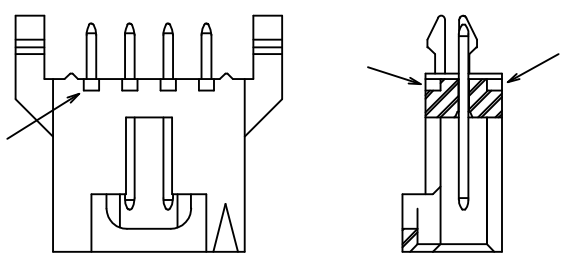
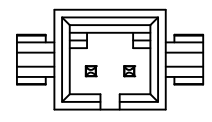
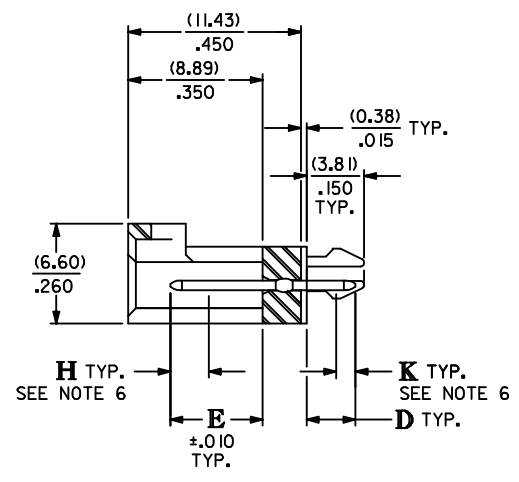
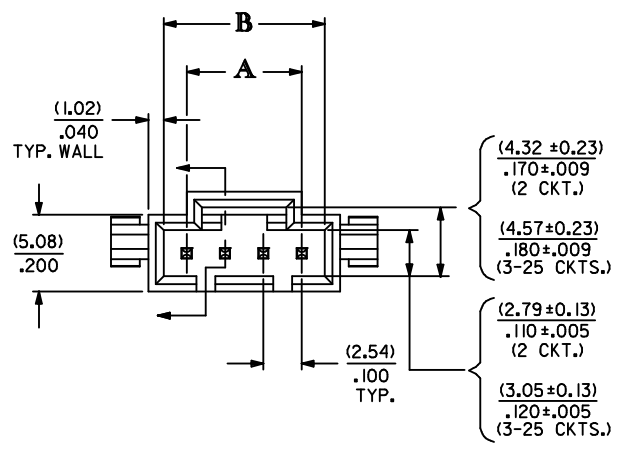
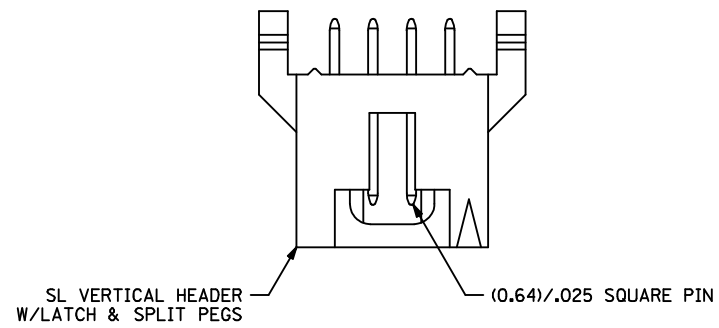


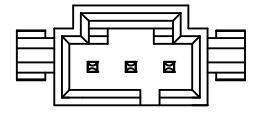
CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33	.210
3	5.08	.200	8.13	.320
4	7.62	.300	10.67	.420
5	10.16	.400	13.21	.520
6	12.70	.500	15.75	.620
7	15.24	.600	18.29	.720
8	17.78	.700	20.83	.820
9	20.32	.800	23.37	.920
10	22.86	.900	25.91	1.020



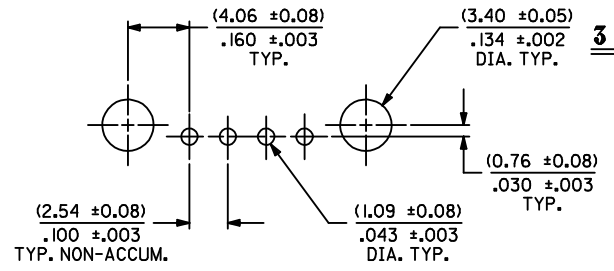
**ALTERNATIVE CORING
MANUFACTURER'S OPTION**



2 CIRCUIT



3 CIRCUIT



RECOMMENDED PC BOARD LAYOUT

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

- 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.

ADD DIM'S-LOC. F-9 EC NO: UCP2013-5374 DRW:RWHIPPLE 2013/06/13 CHKD:DMORGAN 2010/06/13 APPR:SMILLER 2013/07/22	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY AAB	DATE 1987/09/22	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS	DOCUMENT NO. SDA-70541-****		SHEET NO. 1 OF 2
REV		DESCRIPTION		MATERIAL NO.		DRAWN BY		DATE	
				SEE TABLE		APPROVED BY		DATE	
				ANGULAR ±1/2°		SMILLER		2013/07/22	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.			
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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)	(6.10)	TIN	(2.54)		TIN	(1.27)	
11-25	-0010-0024		.130	.240		.100			.050	
2-10	-0036-0044	R.F.M.	(3.30)	(6.10)	15 GOLD	(2.54)		TIN	(1.27)	
11-25	-0045-0059		.130	.240		.100			.050	
2-10	-0071-0079	R.F.M.	(3.30)	(6.10)	30 GOLD	(2.54)		TIN	(1.27)	
11-25	-0080-0094		.130	.240		.100			.050	
2-10	-0176-0184	R.F.M.	(3.30)	(6.10)	TIN	(2.54)		TIN	(1.27)	
			.130	.240		.100			.050	

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			
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

SEE SHEET 1 EC NO: UCP2013-5374 DRWNR:WHIPPLE 2013/06/13 CHKD:DMORGAN 2010/06/13 APPR:SMILLER 2013/07/22	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ±.005 ±.005	3 PLACES ±.005 ±.005	DRAWN BY AAB	DATE 1987/09/22	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS		
		2 PLACES ±0.13 ±.01	1 PLACE ±0.25 ±.01	CHECKED BY WAZ	DATE 1987/09/22			
		0 PLACE ±.005 ±.005	ANGULAR ±1/2°	APPROVED BY SMILLER	DATE 2013/07/22			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

