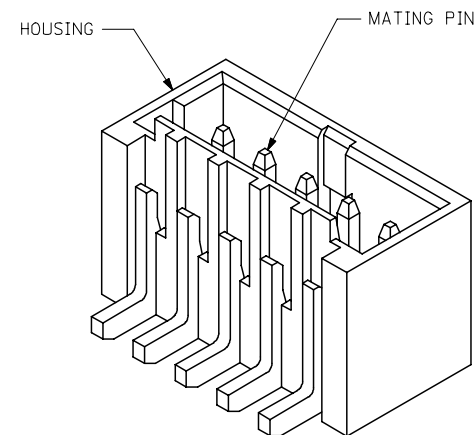
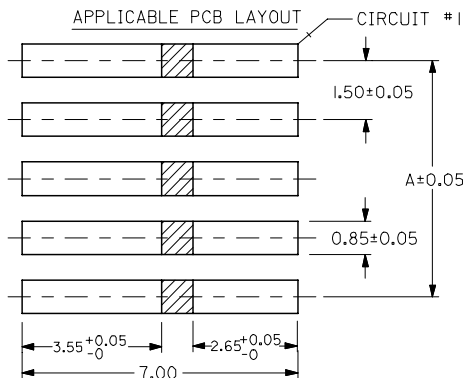
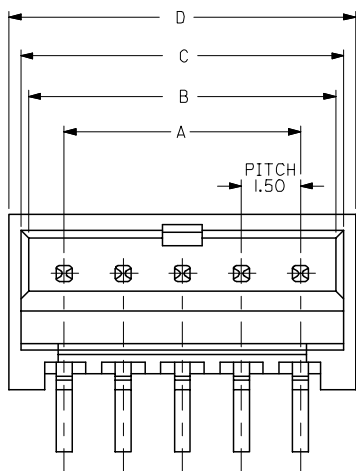
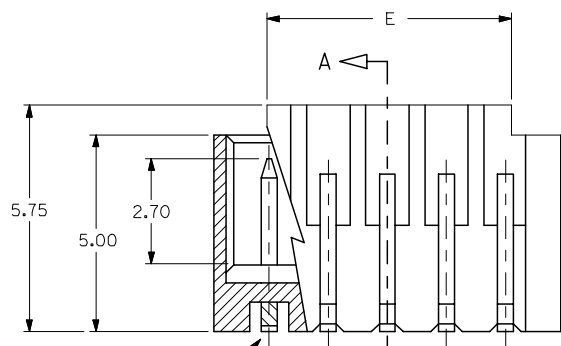


SECTION A-A



CIRCUIT #1

NOTES:

1. MATERIALS:

HOUSING: GLASS-FILLED NYLON 46, UL RATED 94V-0, COLOR BEIGE.

PINS: BRASS ALLOY, C26000

2. PLATING: 2.54µM MIN. TIN/LEAD or TIN OVER 1.27µM MIN. NICKEL.

3. DRAWING SHOWS PLUG WITH 5 CIRCUITS.

4. HEADER TO BE USED WITH CRIMP HOUSING, P/N 87439 AND CRIMP TERMINAL, P/N 87421.

UPDATE REVISION EC NO: S2005-0714 2005/10/19 DRWN:KSEE CHKD:BLW 2005/10/19 APPR:PTLIM 2005/11/05	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY KCLING	DATE 1994/04/08	TITLE SALES DRAWING 1.50MM PITCH, W-T-B VERTICAL HEADER, SMT					
			4 PLACES	± ---	± ---	CHECKED BY	DATE						
			3 PLACES	± ---	± ---	SKTOH	1994/04/21						
			2 PLACES	± 0.20	± ---	APPROVED BY	DATE	MOLEX INCORPORATED					
			1 PLACE	± ---	± ---	ROYWONG	1994/04/21						
			ANGULAR ± 3 °		MATERIAL NO.	DOCUMENT NO.	SHEET NO.						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87437-**31		1 OF 3				
			C1	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

	10	9	8	7	6	5	4	3	2	1													
F	E	D	C	B	A	F	E	D	C	B	A	LEAD FREE TERMINAL P/N	HEADER IN TUBE PACKING	HEADER IN TAPE & REEL	TIN/LEAD TERMINAL P/N	HEADER IN TUBE PACKING	HEADER IN TAPE & REEL	CIRCUIT SIZE	A	B	C	D	E
												87437-8083	87437-0242	87437-0243	87437-8082	87437-0232	87437-0233	2	1.50	3.30	3.70	4.30	1.70
													87437-0342	87437-0343		87437-0332	87437-0333	3	3.00	4.80	5.20	5.80	3.20
													87437-0442	87437-0443		87437-0432	87437-0433	4	4.50	6.30	6.70	7.30	4.70
													87437-0542	87437-0543		87437-0532	87437-0533	5	6.00	7.80	8.20	8.80	6.20
													87437-0642	87437-0643		87437-0632	87437-0633	6	7.50	9.30	9.70	10.30	7.70
													87437-0742	87437-0743		87437-0732	87437-0733	7	9.00	10.80	11.20	11.80	9.20
													87437-0842	87437-0843		87437-0832	87437-0833	8	10.50	12.30	12.70	13.30	10.70
													87437-0942	87437-0943		87437-0932	87437-0933	9	12.00	13.80	14.20	14.80	12.20
													87437-1042	87437-1043		87437-1032	87437-1033	10	13.50	15.30	15.70	16.30	13.70
													87437-1142	87437-1143		87437-1132	87437-1133	11	15.00	16.80	17.20	17.80	15.20
													87437-1242	87437-1243		87437-1232	87437-1233	12	16.50	18.30	18.70	19.30	16.70
													87437-1342	87437-1343		87437-1332	87437-1333	13	18.00	19.80	20.20	20.80	18.20
													87437-1442	87437-1443		87437-1432	87437-1433	14	19.50	21.30	21.70	22.30	19.70
													87437-1542	87437-1543		87437-1532	87437-1533	15	21.00	22.80	23.20	23.80	21.20
LEAD FREE			TIN/LEAD																				
UPDATE REVISION EC NO: S2005-0714 2005/10/19 DRAWN:KSEE 2005/10/19 CHKD:RHLW 2005/11/05 APPR:PTLIM												QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY DATE KCL ING 1994/04/08 CHECKED BY DATE SKTOH 1994/04/21 APPROVED BY DATE ROYWONG 1994/04/21	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	SALES DRAWING 1.50MM PITCH, W-T-B VERTICAL HEADER, SMT MOLEX INCORPORATED		SHEET NO. 2 OF 3			
C1												SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
ib_frame_A3_P_ME_T Rev. D 2004/04/02												9	8	7	6	5	4	3	2	1			

