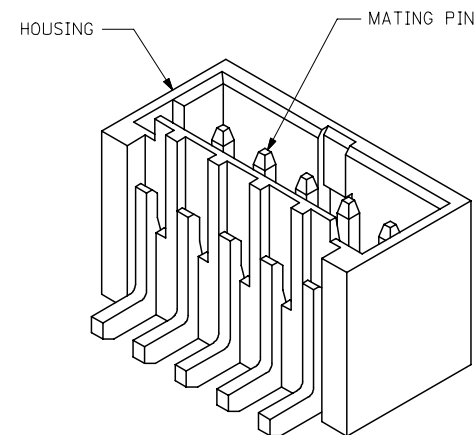
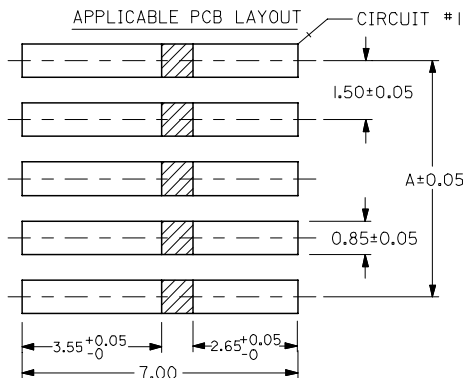
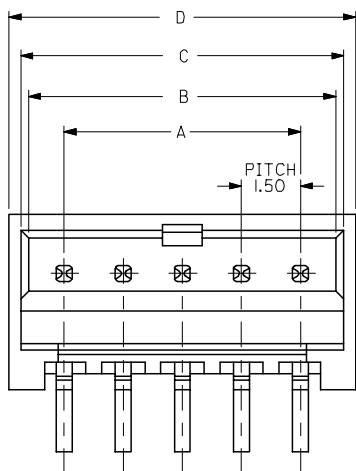
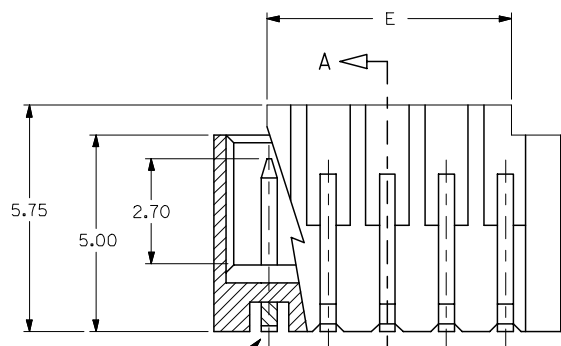


SECTION A-A



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 REV C1	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 ROYWONG	DATE 1994/04/21	MOLEX INCORPORATED				
			1 PLACE	± ---	± ---	ANGULAR ± 3 °						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.						
						SEE TABLE						
						SIZE A3		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			

