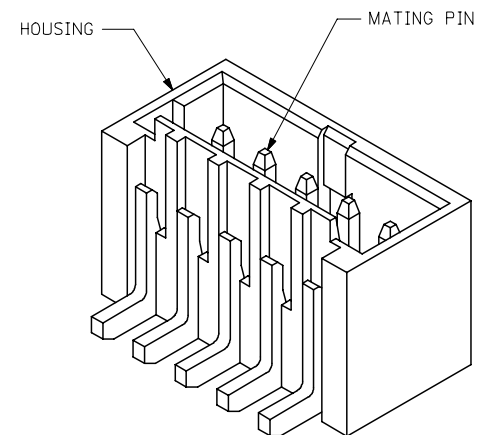
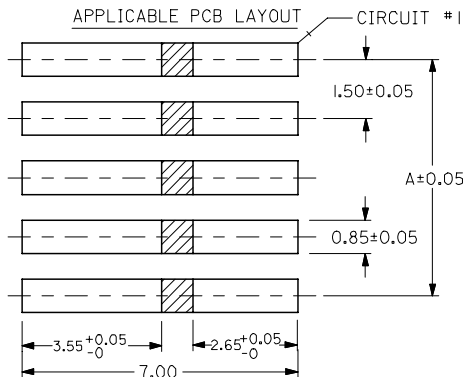
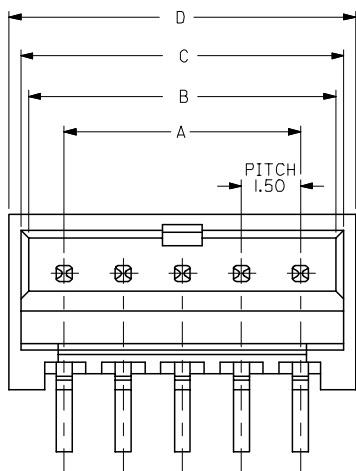
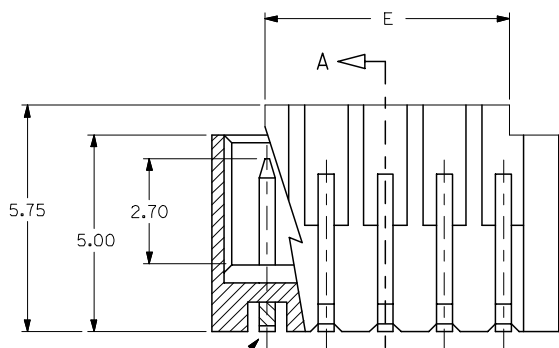


SECTION A-A



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		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
						MM ONLY		NTS	METRIC			
C1		REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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					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	F																																																						
					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																																																							
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A	<table><tr><td rowspan="5">UPDATE REVISION EC NO: S2005-0714 DRAWN: KSEE CHKD: BHLW APPR: PTLLM C1</td><td rowspan="5">REV</td><td rowspan="5">DESCRIPTION</td><td rowspan="5">QUALITY SYMBOLS ▽=0 ◻=0</td><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE MM ONLY</td><td>SCALE NTS</td><td>DESIGN UNITS METRIC</td><td colspan="2" rowspan="2">THIRD ANGLE PROJECTION</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td><td>DRAWN BY KCL ING</td><td>DATE 1994/04/08</td><td colspan="2" rowspan="3">SALES DRAWING 1.50MM PITCH, W-T-B VERTICAL HEADER, SMT MOLEX INCORPORATED</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td><td>CHECKED BY</td><td>DATE</td></tr><tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td><td>SKTOH</td><td>1994/04/21</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td><td>APPROVED BY ROYWONG</td><td>DATE 1994/04/21</td><td colspan="2">DOCUMENT NO. SD-87437-**31</td><td>SHEET NO. 2 OF 3</td></tr><tr><td colspan="4">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">SEE TABLE</td><td colspan="5">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>																	UPDATE REVISION EC NO: S2005-0714 DRAWN: KSEE CHKD: BHLW APPR: PTLLM C1	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION							4 PLACES	± ---	± ---	DRAWN BY KCL ING	DATE 1994/04/08	SALES DRAWING 1.50MM PITCH, W-T-B VERTICAL HEADER, SMT MOLEX INCORPORATED		3 PLACES	± ---	± ---	CHECKED BY	DATE	2 PLACES	± 0.20	± ---	SKTOH	1994/04/21	1 PLACE	± ---	± ---	APPROVED BY ROYWONG	DATE 1994/04/21	DOCUMENT NO. SD-87437-**31		SHEET NO. 2 OF 3	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					A
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