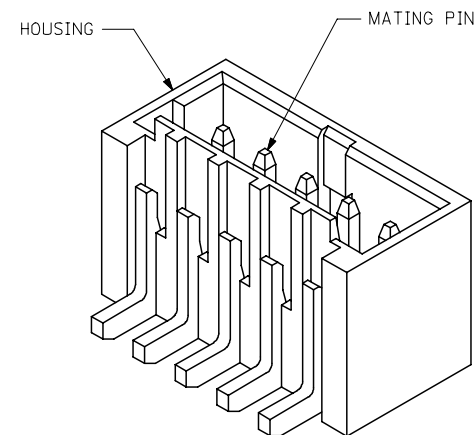
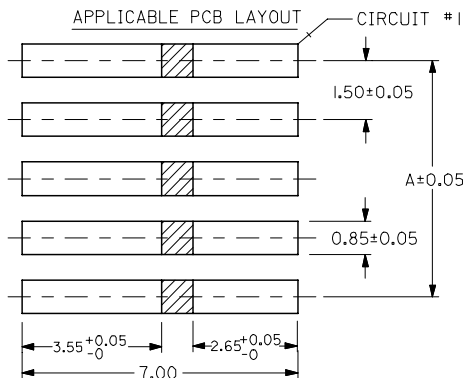
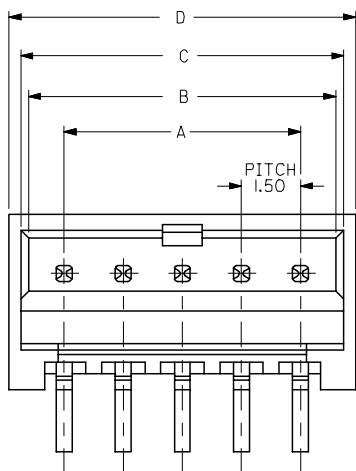
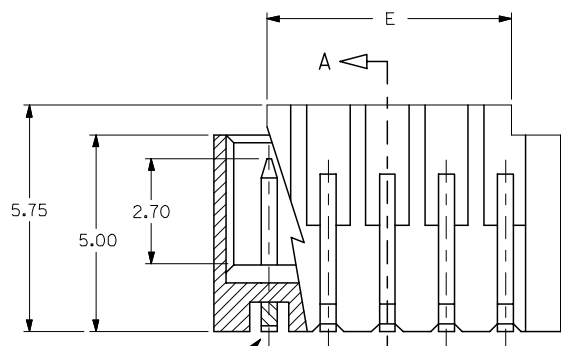


SECTION A-A



NOTES:

1. MATERIALS:

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

PINS: BRASS ALLOY, C26000

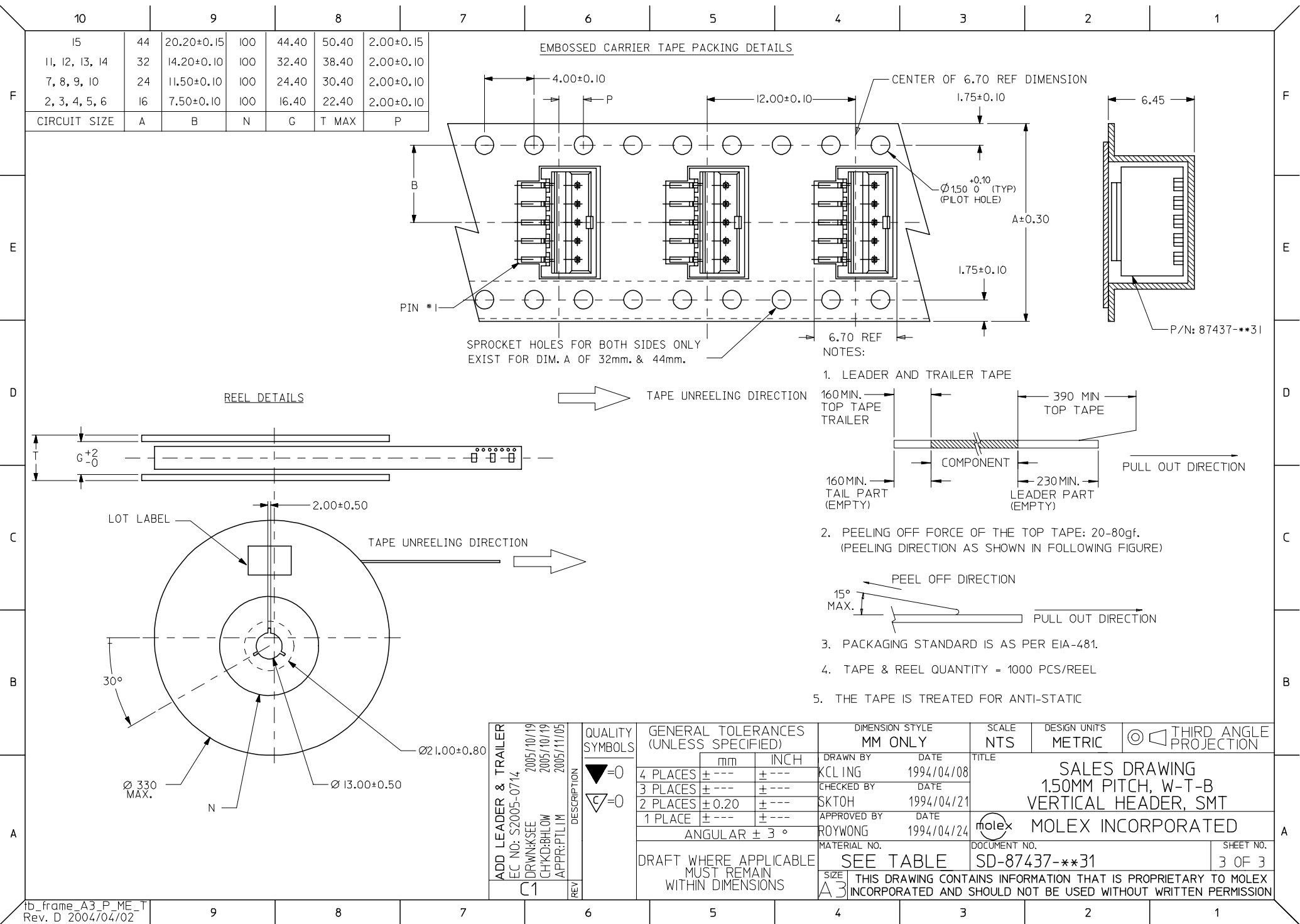
2. PLATING: 2.54µM MIN. TIN/LEAD or TIN OVER 1.27µM MIN. NICKEL.

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

	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																																																																								
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						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">REVISION DESCRIPTION REV</td><td>QUALITY SYMBOLS</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"> THIRD ANGLE PROJECTION</td></tr><tr><td rowspan="4">=0 =0</td><td></td><td></td><td></td><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="4" rowspan="2">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 SKTOH</td><td>DATE 1994/04/21</td></tr><tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td><td>APPROVED BY ROYWONG</td><td>DATE 1994/04/21</td><td>MATERIAL NO.</td><td>DOCUMENT NO. SD-87437-**31</td><td>SHEET NO. 2 OF 3</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td><td colspan="2">ANGULAR ± 3 °</td><td colspan="2">SEE TABLE</td><td colspan="4">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td colspan="3">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">SIZE A3</td><td colspan="12"></td></tr></table>																	UPDATE REVISION EC NO: S2005-0714 DRAWN: KSEE CHKD: BHLW APPR: PTLLM C1	REVISION DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		=0 =0									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 SKTOH	DATE 1994/04/21	2 PLACES	± 0.20	± ---	APPROVED BY ROYWONG	DATE 1994/04/21	MATERIAL NO.	DOCUMENT NO. SD-87437-**31	SHEET NO. 2 OF 3	1 PLACE	± ---	± ---	ANGULAR ± 3 °		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3														
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