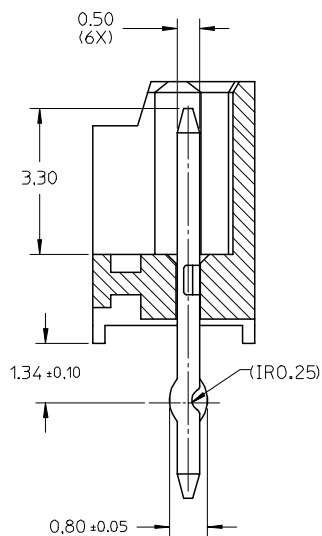




SECTION D-D

ASSY P/N (LOOSE PACKED)		CKT SIZE	DIMENSIONS	
TIN/ LEAD	TIN		A	B
87553-0210	87553-0211	2	2	6
↑ -0310	↑ -0311	3	4	8
↑ -0410	↑ -0411	4	6	10
↑ -0510	↑ -0511	5	8	12
↑ -0610	↑ -0611	6	10	14
↑ -0710	↑ -0711	7	12	16
↑ -0810	↑ -0811	8	14	18
↑ -0910	↑ -0911	9	16	20
↑ -1010	↑ -1011	10	18	22
↑ -1110	↑ -1111	11	20	24
↑ -1210	↑ -1211	12	22	26
↑ -1310	↑ -1311	13	24	28
↑ -1410	↑ -1411	14	26	30
↑ -1510	↑ -1511	15	28	32

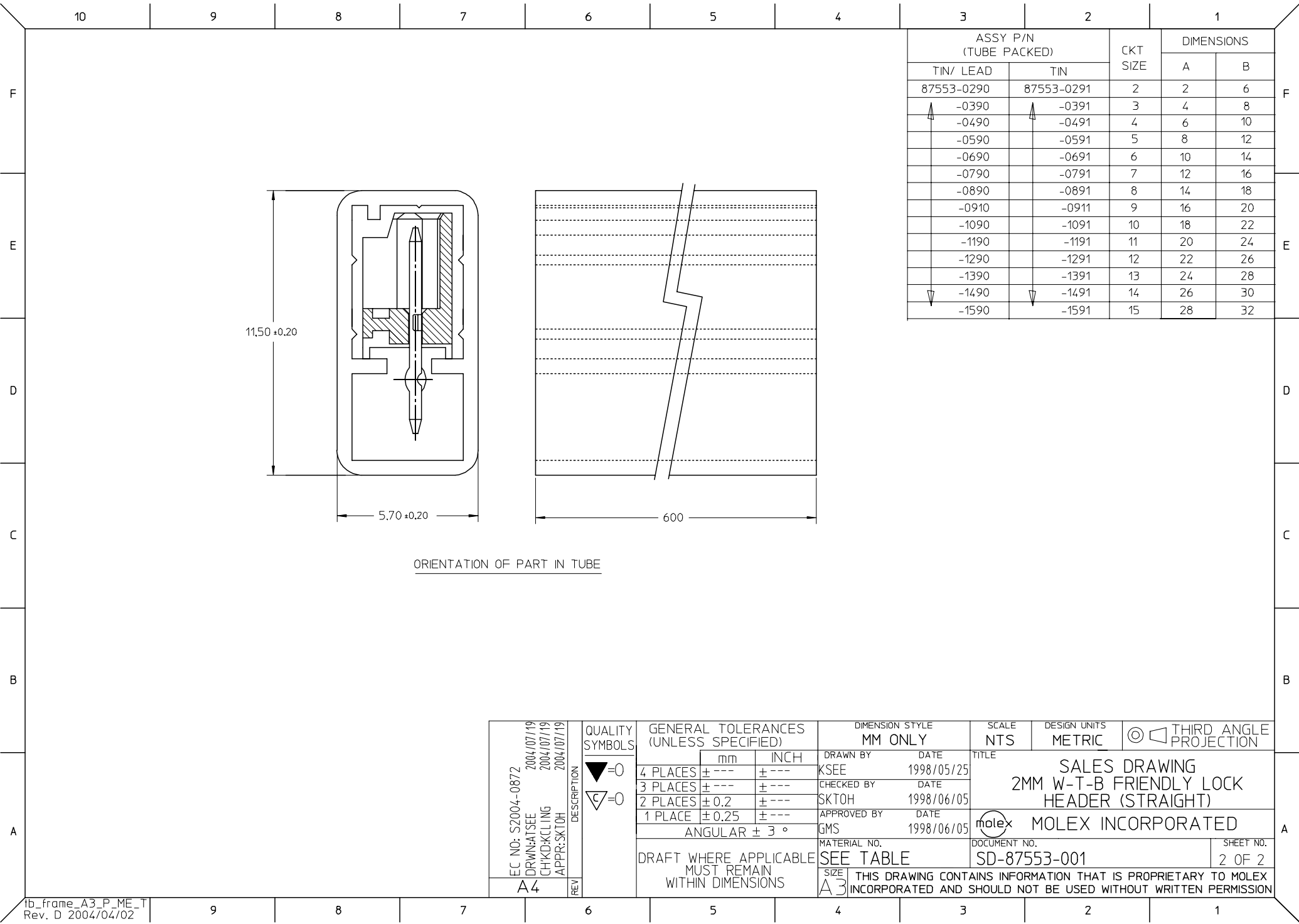
NOTES :

1. MATERIAL :
 WAFER : NYLON (PA46), 30% GF, UL94V-0
 COLOUR : NATURAL (WHITE)
 PIN : BRASS
2. PLATING :
 1µm MIN. TIN/LEAD OR TIN OVER 0.5µm MIN. NICKEL
 UNDERPLATE OVERALL
3. KINKED TO BE APPLIED AS PER TABLE BELOW
 2 CKT HAS NO KINKED SOLDER TAILS

NO OF CKT CKT NO	1	2	3	4	5	N-2	N-1	N
6 & above	—	①	②	—	—	②	①	—
5	①	②	—	②	①			
4	①	②	②	①				
3	①	②	①					

4. MATING PART : 51065-xx00
5. PART TO BE PACKED IN TUBE, AS SHOWN IN SHT 2.

EC NO: S2004-0872 DRWN:ATSEE CHKD:KCLING APPR:SKTOH	2004/07/19 2004/07/19 2004/07/19	DESCRIPTION A4	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																	
				=0 =0	<table><tr><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES ± ---</td><td>± ---</td></tr><tr><td>3 PLACES ± ---</td><td>± ---</td></tr><tr><td>2 PLACES ± 0.2</td><td>± ---</td></tr><tr><td>1 PLACE ± 0.25</td><td>± ---</td></tr><tr><td colspan="2">ANGULAR ± 3 °</td></tr></table>	mm	INCH	4 PLACES ± ---	± ---	3 PLACES ± ---	± ---	2 PLACES ± 0.2	± ---	1 PLACE ± 0.25	± ---	ANGULAR ± 3 °		<table><tr><td>DRAWN BY KSEE</td><td>DATE 1998/05/25</td></tr><tr><td>CHECKED BY SKTOH</td><td>DATE 1998/06/05</td></tr><tr><td>APPROVED BY GMS</td><td>DATE 1998/06/05</td></tr></table>	DRAWN BY KSEE	DATE 1998/05/25	CHECKED BY SKTOH	DATE 1998/06/05	APPROVED BY GMS	DATE 1998/06/05	TITLE SALES DRAWING 2MM W-T-B FRIENDLY LOCK HEADER (STRAIGHT)			
					mm	INCH																						
					4 PLACES ± ---	± ---																						
3 PLACES ± ---	± ---																											
2 PLACES ± 0.2	± ---																											
1 PLACE ± 0.25	± ---																											
ANGULAR ± 3 °																												
DRAWN BY KSEE	DATE 1998/05/25																											
CHECKED BY SKTOH	DATE 1998/06/05																											
APPROVED BY GMS	DATE 1998/06/05																											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87553-001		SHEET NO. 1 OF 2																							
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																												



ASSY P/N (TUBE PACKED)		CKT SIZE	DIMENSIONS	
TIN/ LEAD	TIN		A	B
87553-0290	87553-0291	2	2	6
↑ -0390	↑ -0391	3	4	8
-0490	-0491	4	6	10
-0590	-0591	5	8	12
-0690	-0691	6	10	14
-0790	-0791	7	12	16
-0890	-0891	8	14	18
-0910	-0911	9	16	20
-1090	-1091	10	18	22
-1190	-1191	11	20	24
-1290	-1291	12	22	26
-1390	-1391	13	24	28
↓ -1490	↓ -1491	14	26	30
-1590	-1591	15	28	32

ORIENTATION OF PART IN TUBE

EC NO: S2004-0872		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
EC NO: S2004-0872 DRWN:ATSEE CHKD:KCLING APPR:SKTOH	2004/07/19 2004/07/19 2004/07/19	DESCRIPTION REV	A4	4 PLACES 3 PLACES 2 PLACES 1 PLACE ANGULAR ± 3 °	mm INCH	DRAWN BY KSEE CHECKED BY SKTOH APPROVED BY GMS MATERIAL NO. SEE TABLE	DATE 1998/05/25 1998/06/05 1998/06/05	TITLE SALES DRAWING 2MM W-T-B FRIENDLY LOCK HEADER (STRAIGHT) MOLEX INCORPORATED SD-87553-001	DOCUMENT NO. SD-87553-001	SHEET NO. 2 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION