

10 9 8 7 6 5 4 3 2 1

F

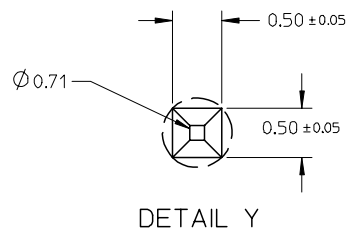
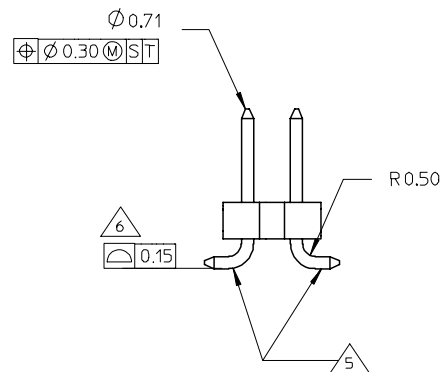
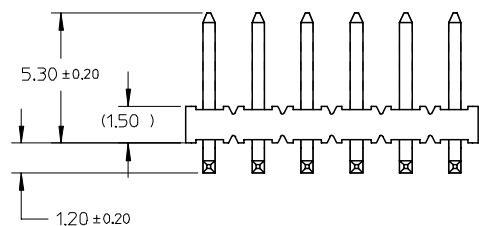
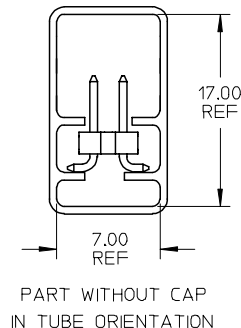
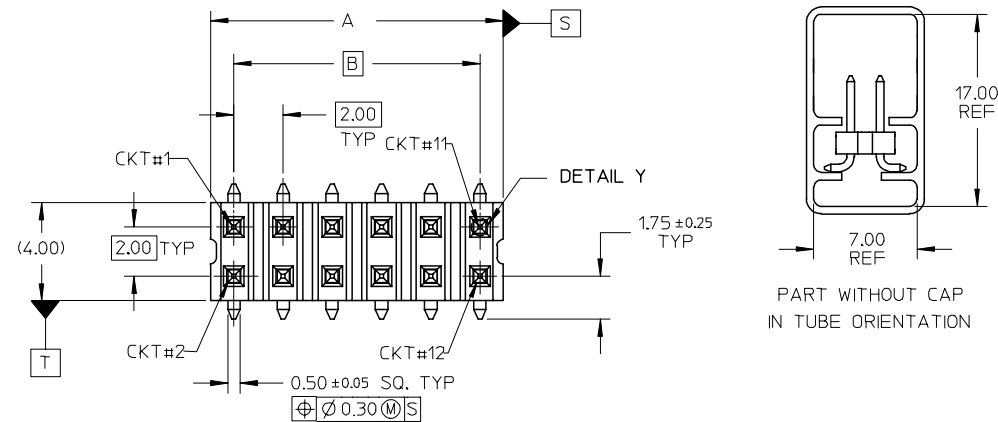
E

D

C

B

A



NOTE:

1. MATERIAL:
HSG & CAP - NYLON, GLASS FILLED
UL 94V-0, COLOUR BLACK

PIN - 0.50 SQ PHOSPHOR BRONZE

2. PLATING:
0.38um MIN GOLD PLATE AT CONTACT AREA,
TIN PLATE AT SOLDER AREA,
BOTH OVER NICKEL UNDERPLATE

3. PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION

4. PRODUCT SPEC PS-87761-100 APPLIES.

5. BEND DEPRESSION IS ACCEPTABLE SO LONG AS IT DOES NOT AFFECT THE OVERALL COPLANARITY OF TAIL.

6. COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A FLAT SURFACE.

7. CAP TO BE LOCATED AS CENTRAL OF PART AS POSSIBLE
TOP SURFACE OF CAP TO BE FLAT FOR THE PURPOSE OF PICK & PLACE BY VACUUM SUCTION NOZZLE.

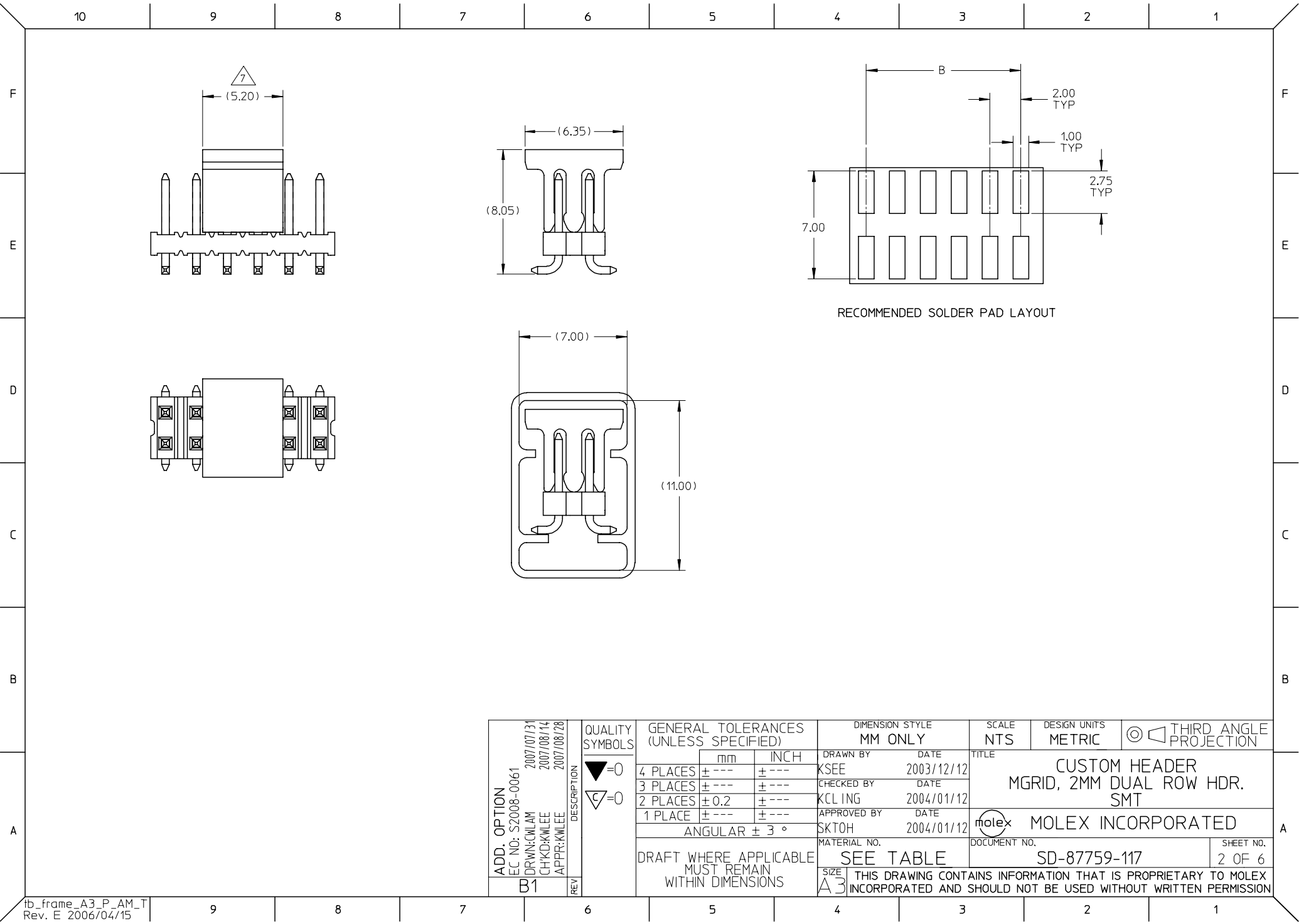
8. FOR ILLUSTRATION PURPOSES, 12CKT IS SHOWN.

9. CKT 4 & 6 IS CUT FROM CKT 8 & 12 RESPECTIVELY
ROUGH EDGES ARE EXPECTED ALONG THE CUTTING EDGES.

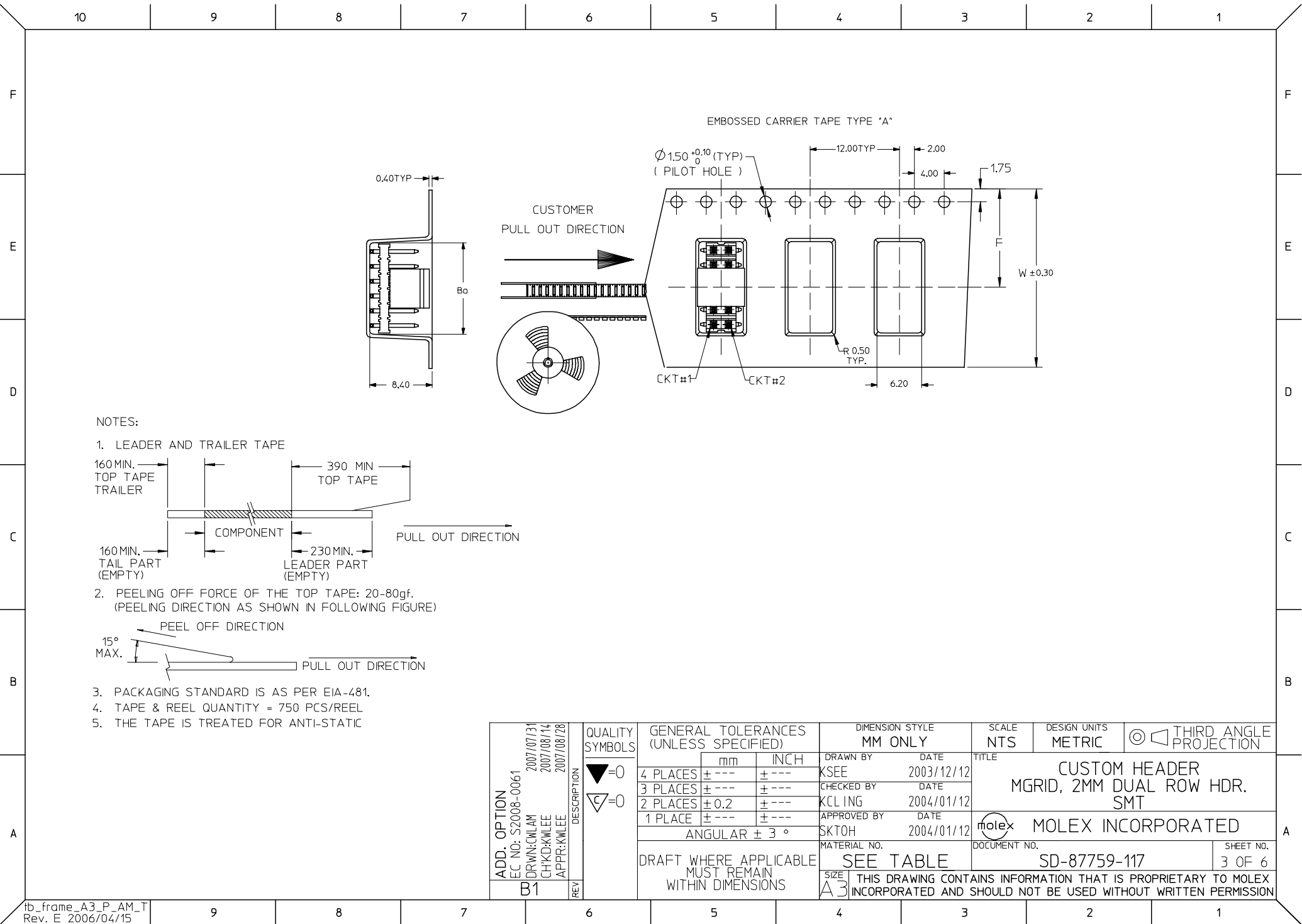
10. PART TO BE PACKED IN TRAY 10 ONLY.

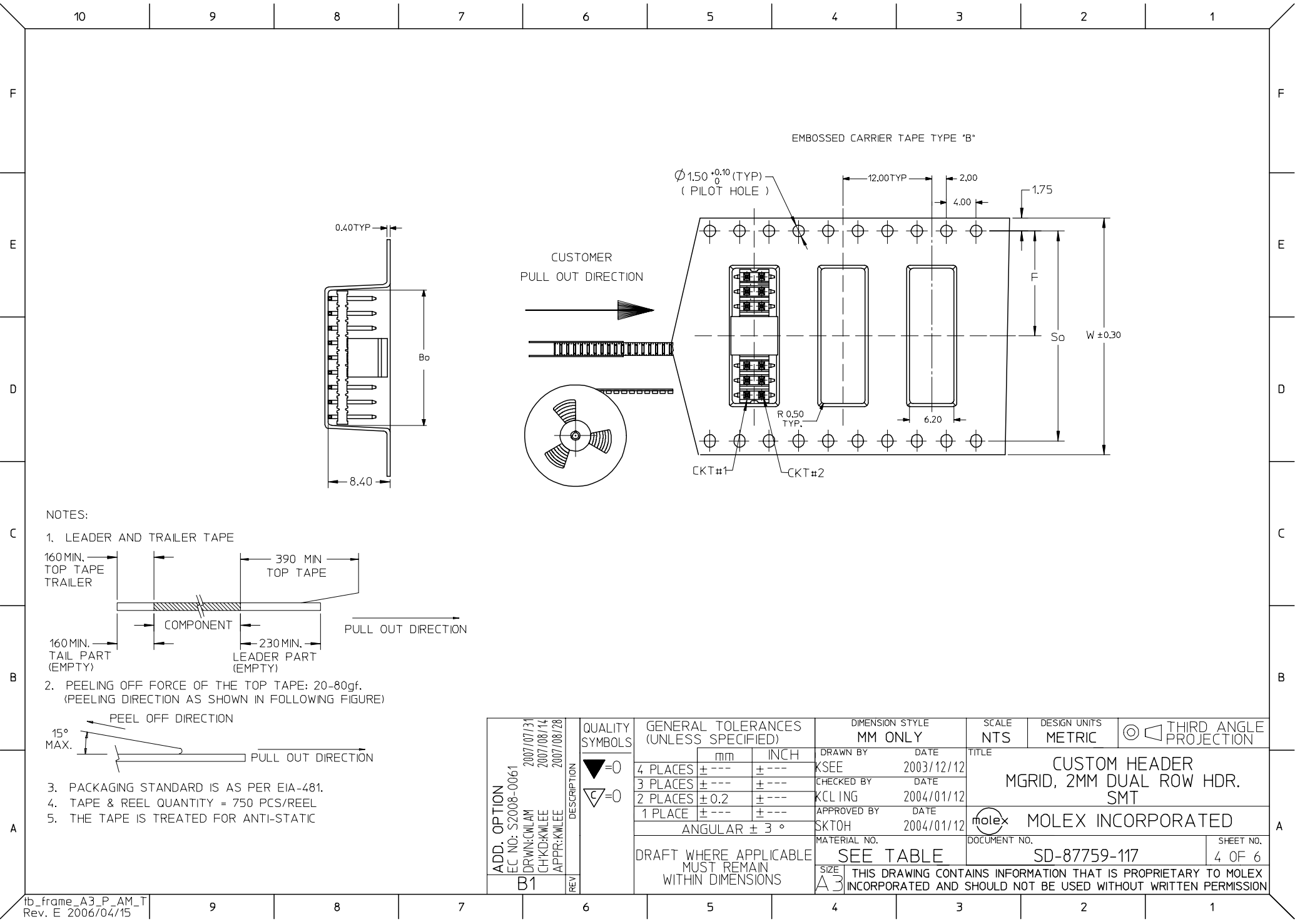
11. TUBE LENGTH IS 560MM REF STANDARD.

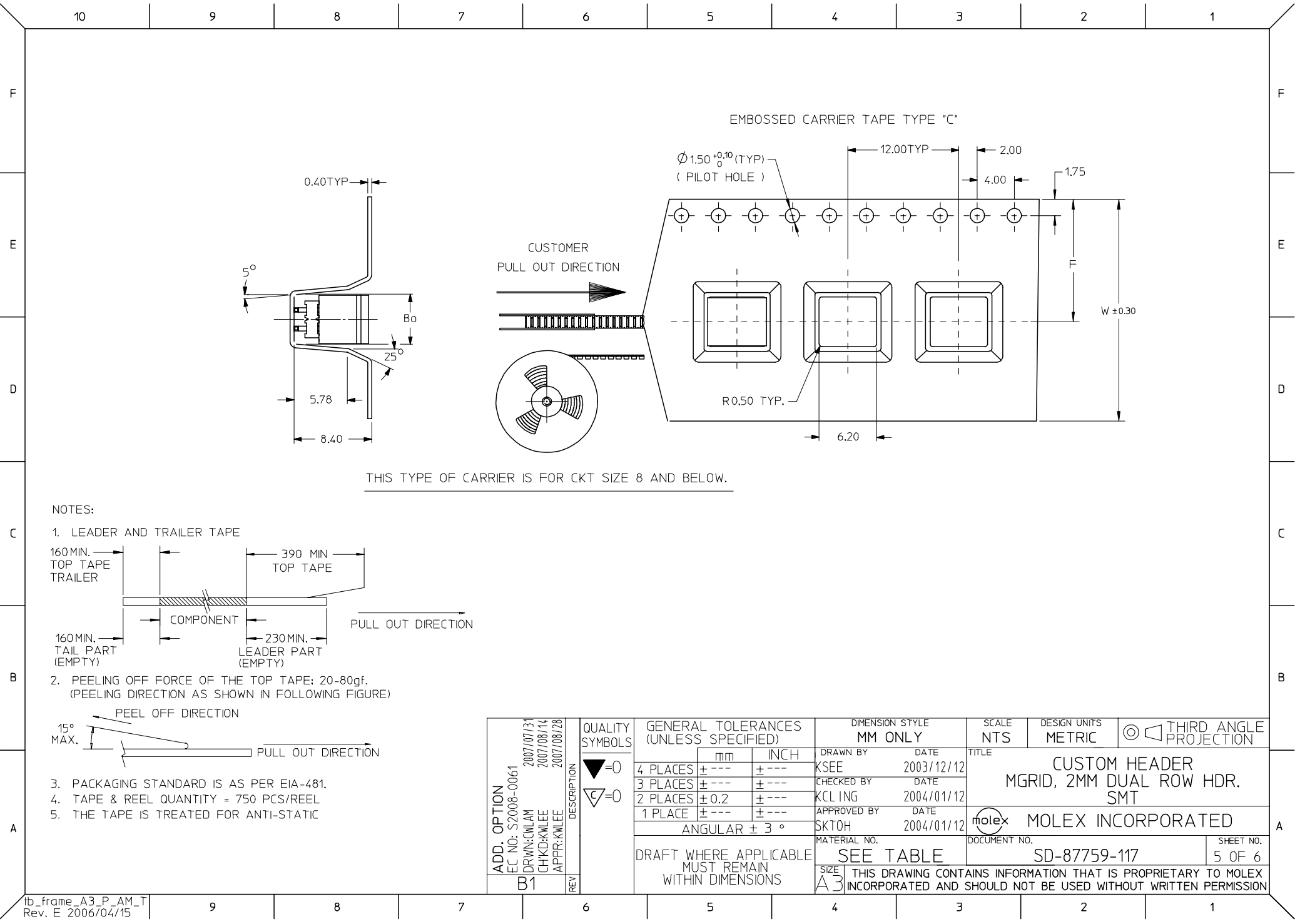
ADD. OPTION EC NO: S2008-0061 DRWN: CWLAM CHKD: KWLEE APPR: KWLEE B1	2007/07/31 2007/08/14 2007/08/28	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY KSEE	DATE 2003/12/12	TITLE CUSTOM HEADER MGRID, 2MM DUAL ROW HDR. SMT			
				4 PLACES	± ---	± ---	CHECKED BY	DATE				
				3 PLACES	± ---	± ---	KCL ING	2004/01/12	MOLEX INCORPORATED			
				2 PLACES	± 0.2	± ---	APPROVED BY	DATE				
				1 PLACE	± ---	± ---	SKTOH	2004/01/12	DOCUMENT NO. SD-87759-117			
				ANGULAR ± 3 °		MATERIAL NO.	SHEET NO. 1 OF 6					
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						



ADD. OPTION EC NO: S2008-0061 DRWN: CWLAM CHKD: KWLEE APPR: KWLEE B1	DESCRIPTION REV	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	DATE	TITLE CUSTOM HEADER MGRID, 2MM DUAL ROW HDR. SMT				
			4 PLACES	± ---	± ---	KSEE	2003/12/12					
			3 PLACES	± ---	± ---	CHECKED BY	DATE					
			2 PLACES	± 0.2	± ---	KCL ING	2004/01/12	MOLEX MOLEX INCORPORATED				
	1 PLACE	± ---	± ---	APPROVED BY	DATE							
	ANGULAR ± 3 °		SKTOH	2004/01/12	DOCUMENT NO. SD-87759-117							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		SHEET NO. 2 OF 6								
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	PART NUMBER WITHOUT CAP IN TUBE	PART NUMBER WITH CAP IN TUBE	PART NUMBER WITH CAP IN TAPE AND REEL.	CKT SIZE	VOID CKTS	A	B	Bo	F	So	W	EMBOSSSED TYPE	NOTES: A VOIDED PIN CKT#10 FOR PART#87759-1002			F
	87759-0414 A 10	87759-0464	87759-0474	4	--	NA	2.00	5.40	11.50	-	24.00	C				
	87759-0614 A 9	87759-0664	87559-0674	6	--	NA	4.00	7.20	11.50	-	24.00	C				
	87759-0814	87759-0864	87759-0874	8	--	7.90	6.00	8.20	11.50	-	24.00	C				
	87759-1014	87759-1064	87759-1074	10	--	9.90	8.00	10.20	11.50	-	24.00	A				
	87759-1002 A	87759-1003 A	87759-1004 A	10	10	9.90	8.00	10.20	11.50	-	24.00	A				
	87759-1214	87759-1264	87759-1274	12	--	11.90	10.00	12.20	11.50	-	24.00	A				
E	87759-1414	87759-1464	87759-1474	14	--	13.90	12.00	14.20	11.50	-	24.00	A				E
	87759-1614	87759-1664	87759-1674	16	--	15.90	14.00	16.20	14.20	28.40	32.00	B				
	87759-1814	87759-1864	87759-1874	18	--	17.90	16.00	18.20	14.20	28.40	32.00	B				
	87759-2014	87759-2064	87759-2074	20	--	19.90	18.00	20.20	14.20	28.40	32.00	B				
	87759-2214	87759-2264	87759-2274	22	--	21.90	20.00	22.20	20.20	40.40	44.00	B				
D	87759-2414	87759-2464	87759-2474	24	--	23.90	22.00	24.20	20.20	40.40	44.00	B				D
	87759-2614	87759-2664	87759-2674	26	--	25.90	24.00	26.20	20.20	40.40	44.00	B				
	87759-2814	87759-2864	87759-2874	28	--	27.90	26.00	28.20	20.20	40.40	44.00	B				
	87759-3014	87759-3064	87759-3074	30	--	29.90	28.00	30.20	20.20	40.40	44.00	B				
	87759-3214	87759-3264	87759-3274	32	--	31.90	30.00	32.20	20.20	40.40	44.00	B				
	87759-3414	87759-3464	87759-3474	34	--	33.90	32.00	34.20	26.20	52.40	56.00	B				
	87759-3614	87759-3664	87759-3674	36	--	35.90	34.00	36.20	26.20	52.40	56.00	B				
C	87759-3814	87759-3864	87759-3874	38	--	37.90	36.00	38.20	26.20	52.40	56.00	B				C
	87759-4014	87759-4064	87759-4074	40	--	39.90	38.00	40.20	26.20	52.40	56.00	B				
	87759-4214	87759-4264	87759-4274	42	--	41.90	40.00	42.20	26.20	52.40	56.00	B				
	87759-4414	87759-4464	87759-4474	44	--	43.90	42.00	44.20	26.20	52.40	56.00	B				
	87759-4614	87759-4664	87759-4674	46	--	45.90	44.00	46.20	26.20	52.40	56.00	B				
	87759-4814	87759-4864	87759-4874	48	--	47.90	46.00	48.20	26.20	52.40	56.00	B				
B	87759-5014	87759-5064	87759-5074	50	--	49.90	48.00	50.20	34.20	68.40	72.00	B				B
	<div><div><div><div>ADD. OPTION</div><div>EC NO: S2008-0061</div><div>DRWN: CWLAM</div><div>CHKD: KWLEE</div><div>APPR: KWLEE</div><div>B1</div></div><div>2007/07/31</div><div>2007/08/14</div><div>2007/08/28</div><div>DESCRIPTION</div><div>REV</div></div><div><div>QUALITY SYMBOLS</div><div><div></div><div></div></div></div><div><div>GENERAL TOLERANCES (UNLESS SPECIFIED)</div><div><div><div>mm</div><div>INCH</div></div><div>4 PLACES ± --- ± ---</div><div>3 PLACES ± --- ± ---</div><div>2 PLACES ± 0.2 ± ---</div><div>1 PLACE ± --- ± ---</div><div>ANGULAR ± 3 °</div></div><div>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</div></div><div><div>DIMENSION STYLE</div><div>MM ONLY</div><div><div>DRAWN BY</div><div>DATE</div><div>KSEE</div><div>2003/12/12</div></div><div><div>CHECKED BY</div><div>DATE</div><div>KCL ING</div><div>2004/01/12</div></div><div><div>APPROVED BY</div><div>DATE</div><div>SKTOH</div><div>2004/01/12</div></div><div><div>MATERIAL NO.</div><div>SEE TABLE</div></div><div><div>SIZE</div><div>A3</div></div></div><div><div>SCALE</div><div>NTS</div></div><div><div>DESIGN UNITS</div><div>METRIC</div></div><div><div>THIRD ANGLE PROJECTION</div></div><div><div>TITLE</div><div>CUSTOM HEADER MGRID, 2MM DUAL ROW HDR. SMT</div></div><div><div></div><div>MOLEX INCORPORATED</div></div><div><div><div>MATERIAL NO.</div><div>SEE TABLE</div></div><div><div>DOCUMENT NO.</div><div>SD-87759-117</div></div><div><div>SHEET NO.</div><div>6 OF 6</div></div></div><div><div colspan="12">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</div></div></div>															

	10	9	8	7	6	5	4	3	2	1	
	tb_frame_A3_P_AM_T Rev. E 2006/04/15	9	8	7	6	5	4	3	2	1	

NOTES:

 VOIDED PIN CKT#10 FOR PART#87759-1002

