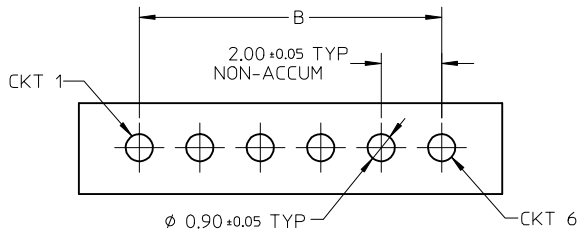
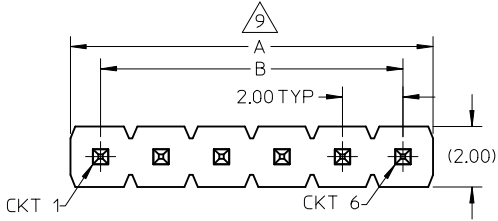
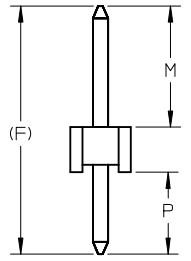
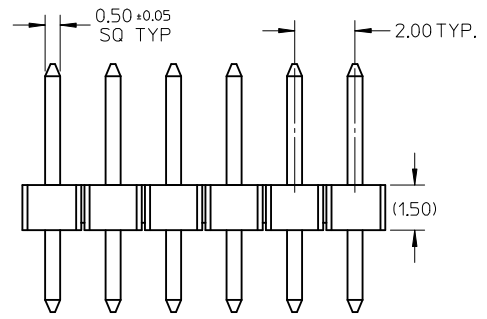


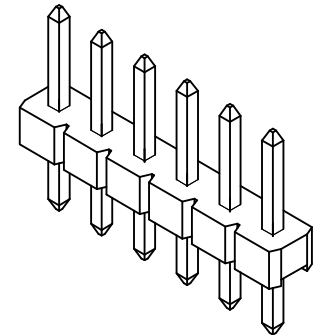
CKT SIZE	DIMENSION	
	A	B
02	4.00	2.00
03	6.00	4.00
04	8.00	6.00
05	10.00	8.00
06	12.00	10.00
07	14.00	12.00
08	16.00	14.00
09	18.00	16.00
10	20.00	18.00
11	22.00	20.00
12	24.00	22.00
13	26.00	24.00
14	28.00	26.00
15	30.00	28.00
16	32.00	30.00
17	34.00	32.00
18	36.00	34.00
19	38.00	36.00
20	40.00	38.00
21	42.00	40.00
22	44.00	42.00
23	46.00	44.00
24	48.00	46.00
25	50.00	48.00
26	52.00	50.00
27	54.00	52.00
28	56.00	54.00
29	58.00	56.00
30	60.00	58.00
31	62.00	60.00
32	64.00	62.00
33	66.00	64.00
34	68.00	66.00
35	70.00	68.00
36	72.00	70.00
37	74.00	72.00
38	76.00	74.00
39	78.00	76.00
40	80.00	78.00



RECOMMENDED PCB LAYOUT: SOLDER SIDE



- NOTES:
1. MATERIAL:
HOUSING: NYLON, GLASS-FILLED, UL94V-0,
COLOR: BLACK
TERMINAL: 0.50mm SQ PIN, COPPER ALLOY
 2. PLATING TYPE:
 - 1) 0.05µm MIN. GOLD PLATE IN SELECTED AREA AND
2.50µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL UNDERPLATE OVERALL
 - 2) 0.38µm MIN. GOLD PLATE IN SELECTED AREA AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL UNDERPLATE OVERALL
 - 3) 0.75µm MIN. GOLD PLATE IN SELECTED AREA AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL UNDERPLATE OVERALL
 - 4) 2.50µm MIN. TIN OVERALL
1.25µm MIN. NICKEL UNDERPLATE OVERALL
 - 5) 0.38µm MIN. GOLD PLATE AT BOTH CONTACT AND
SOLDER TAIL IN SELECTED AREA OVER
1.25µm MIN. NICKEL UNDERPLATE OVERALL
 3. THE ABOVE 6 CKT IS FOR ILLUSTRATION PURPOSE ONLY
 4. PARTS TO BE PACK IN TRAY
 5. RECOMMENDED PCB THICKNESS 1.60mm
 6. PRODUCT SPECIFICATION: PS-87761-100
 7. PACKAGING SPECIFICATION: PK-89990-487
 8. WAFER TO BE FLAT WITHIN 0.003mm/mm
 9. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION
IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN
BODY IS NOT ACCEPTABLE.



REVISION OF DRAWING MAY BE
CHANGED DURING FINAL RELEASED
FOR PRODUCTION.

SHT3. +87752-0436 EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:BLEE 2014/07/29 B4		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 SKLIM01		DATE 2006/04/12		TITLE CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE MOLEX INCORPORATED	
				4 PLACES	± ---	± ---	CHECKED BY CWLAM		DATE 2006/04/26			
				3 PLACES	± ---	± ---	APPROVED BY PATEY		DATE 2006/04/26			
				2 PLACES	± 0.2	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87752-001		SHEET NO. 1 OF 15	
1 PLACE	± ---	± ---	ANGULAR ± 3 °									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				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 NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION																																																												
				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL																																																										
					M	P					M	P					M	P					M	P	M	P																																																								
	87752-0101	1	1	8.20	3.20	3.50	87752-0201	2	1	8.20	3.20	3.50	87752-0301	3	1	8.20	3.20	3.50	87752-0401	4	1	8.20	3.20	3.50																																																										
	87752-0102	1	2	8.20	3.20	3.50	87752-0202	2	2	8.20	3.20	3.50	87752-0302	3	2	8.20	3.20	3.50	87752-0402	4	2	8.20	3.20	3.50																																																										
	87752-0103	1	3	8.20	3.20	3.50	87752-0203	2	3	8.20	3.20	3.50	87752-0303	3	3	8.20	3.20	3.50	87752-0403	4	3	8.20	3.20	3.50																																																										
87752-0104	1	4	8.20	3.20	3.50	87752-0204	2	4	8.20	3.20	3.50	87752-0304	3	4	8.20	3.20	3.50	87752-0404	4	4	8.20	3.20	3.50																																																											
E	87752-0111	1	1	8.20	3.70	3.00	87752-0211	2	1	8.20	3.70	3.00	87752-0311	3	1	8.20	3.70	3.00	87752-0411	4	1	8.20	3.70	3.00																																																										
	87752-0112	1	2	8.20	3.70	3.00	87752-0212	2	2	8.20	3.70	3.00	87752-0312	3	2	8.20	3.70	3.00	87752-0412	4	2	8.20	3.70	3.00																																																										
	87752-0113	1	3	8.20	3.70	3.00	87752-0213	2	3	8.20	3.70	3.00	87752-0313	3	3	8.20	3.70	3.00	87752-0413	4	3	8.20	3.70	3.00																																																										
	87752-0114	1	4	8.20	3.70	3.00	87752-0214	2	4	8.20	3.70	3.00	87752-0314	3	4	8.20	3.70	3.00	87752-0414	4	4	8.20	3.70	3.00																																																										
D	87752-0121	1	1	8.20	4.00	2.70	87752-0221	2	1	8.20	4.00	2.70	87752-0321	3	1	8.20	4.00	2.70	87752-0421	4	1	8.20	4.00	2.70																																																										
	87752-0122	1	2	8.20	4.00	2.70	87752-0222	2	2	8.20	4.00	2.70	87752-0322	3	2	8.20	4.00	2.70	87752-0422	4	2	8.20	4.00	2.70																																																										
	87752-0123	1	3	8.20	4.00	2.70	87752-0223	2	3	8.20	4.00	2.70	87752-0323	3	3	8.20	4.00	2.70	87752-0423	4	3	8.20	4.00	2.70																																																										
	87752-0124	1	4	8.20	4.00	2.70	87752-0224	2	4	8.20	4.00	2.70	87752-0324	3	4	8.20	4.00	2.70	87752-0424	4	4	8.20	4.00	2.70																																																										
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<table><tr><td rowspan="4">SHT3, +87752-0436 EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29</td><td rowspan="4">DESCRIPTION</td><td rowspan="4">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">THIRD ANGLE PROJECTION</td></tr><tr><td rowspan="3">4 PLACES 3 PLACES 2 PLACES 1 PLACE</td><td>mm</td><td>INCH</td><td>DRAWN BY SKLIM01</td><td>DATE 2006/04/12</td><td rowspan="3">TITLE CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE MOLEX INCORPORATED</td></tr><tr><td>± ---</td><td>± ---</td><td>CHECKED BY CWLAM</td><td>DATE 2006/04/26</td></tr><tr><td>± 0.2</td><td>± ---</td><td>APPROVED BY PATEY</td><td>DATE 2006/04/26</td></tr><tr><td colspan="4">ANGULAR ± 3 °</td><td colspan="2">MATERIAL NO.</td><td colspan="2">DOCUMENT NO.</td><td colspan="2">SHEET NO.</td></tr><tr><td colspan="4">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">SEE TABLE</td><td colspan="2">SD-87752-001</td><td colspan="2">2 OF 15</td></tr><tr><td colspan="4">SIZE A3</td><td colspan="10">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>																								SHT3, +87752-0436 EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	DESCRIPTION	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY SKLIM01	DATE 2006/04/12	TITLE CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE MOLEX INCORPORATED	± ---	± ---	CHECKED BY CWLAM	DATE 2006/04/26	± 0.2	± ---	APPROVED BY PATEY	DATE 2006/04/26	ANGULAR ± 3 °				MATERIAL NO.		DOCUMENT NO.		SHEET NO.		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-87752-001		2 OF 15		SIZE A3				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
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fb_frame_A3_P_AM_T Rev. E 2006/04/15		9		8		7		6		5		4		3		2		1																																																																

10			9			8			7			6			5			4			3			2			1		
PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION								
			F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL						
				M	P					M	P					M	P					M	P	M	P				
87752-0401	4	1	8.20	3.20	3.50	87752-0501	5	1	8.20	3.20	3.50	87752-0601	6	1	8.20	3.20	3.50	87752-0601	6	1	8.20	3.20	3.50						
87752-0402	4	2	8.20	3.20	3.50	87752-0502	5	2	8.20	3.20	3.50	87752-0602	6	2	8.20	3.20	3.50	87752-0602	6	2	8.20	3.20	3.50						
87752-0403	4	3	8.20	3.20	3.50	87752-0503	5	3	8.20	3.20	3.50	87752-0603	6	3	8.20	3.20	3.50	87752-0603	6	3	8.20	3.20	3.50						
87752-0404	4	4	8.20	3.20	3.50	87752-0504	5	4	8.20	3.20	3.50	87752-0604	6	4	8.20	3.20	3.50	87752-0604	6	4	8.20	3.20	3.50						
87752-0411	4	1	8.20	3.70	3.00	87752-0511	5	1	8.20	3.70	3.00	87752-0611	6	1	8.20	3.70	3.00	87752-0611	6	1	8.20	3.70	3.00						
87752-0412	4	2	8.20	3.70	3.00	87752-0512	5	2	8.20	3.70	3.00	87752-0612	6	2	8.20	3.70	3.00	87752-0612	6	2	8.20	3.70	3.00						
87752-0413	4	3	8.20	3.70	3.00	87752-0513	5	3	8.20	3.70	3.00	87752-0613	6	3	8.20	3.70	3.00	87752-0613	6	3	8.20	3.70	3.00						
87752-0414	4	4	8.20	3.70	3.00	87752-0514	5	4	8.20	3.70	3.00	87752-0614	6	4	8.20	3.70	3.00	87752-0614	6	4	8.20	3.70	3.00						
87752-0421	4	1	8.20	4.00	2.70	87752-0521	5	1	8.20	4.00	2.70	87752-0621	6	1	8.20	4.00	2.70	87752-0621	6	1	8.20	4.00	2.70						
87752-0422	4	2	8.20	4.00	2.70	87752-0522	5	2	8.20	4.00	2.70	87752-0622	6	2	8.20	4.00	2.70	87752-0622	6	2	8.20	4.00	2.70						
87752-0423	4	3	8.20	4.00	2.70	87752-0523	5	3	8.20	4.00	2.70	87752-0623	6	3	8.20	4.00	2.70	87752-0623	6	3	8.20	4.00	2.70						
87752-0424	4	4	8.20	4.00	2.70	87752-0524	5	4	8.20	4.00	2.70	87752-0624	6	4	8.20	4.00	2.70	87752-0624	6	4	8.20	4.00	2.70						
87752-0434	4	4	6.70	2.60	2.60																								
87752-0436	4	5	17.80	6.60	9.70																								

	10			9		8			7		6		5		4		3		2		1																														
F	PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION																																			
				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL																																	
					M	P					M	P					M	P																																	
	87752-0701	7	1	8.20	3.20	3.50	87752-0801	8	1	8.20	3.20	3.50	87752-0901	9	1	8.20	3.20	3.50																																	
	87752-0702	7	2	8.20	3.20	3.50	87752-0802	8	2	8.20	3.20	3.50	87752-0902	9	2	8.20	3.20	3.50																																	
	87752-0703	7	3	8.20	3.20	3.50	87752-0803	8	3	8.20	3.20	3.50	87752-0903	9	3	8.20	3.20	3.50																																	
	87752-0704	7	4	8.20	3.20	3.50	87752-0804	8	4	8.20	3.20	3.50	87752-0904	9	4	8.20	3.20	3.50																																	
E																																																			
		87752-0711	7	1	8.20	3.70	3.00	87752-0811	8	1	8.20	3.70	3.00	87752-0911	9	1	8.20	3.70	3.00																																
		87752-0712	7	2	8.20	3.70	3.00	87752-0812	8	2	8.20	3.70	3.00	87752-0912	9	2	8.20	3.70	3.00																																
		87752-0713	7	3	8.20	3.70	3.00	87752-0813	8	3	8.20	3.70	3.00	87752-0913	9	3	8.20	3.70	3.00																																
	87752-0714	7	4	8.20	3.70	3.00	87752-0814	8	4	8.20	3.70	3.00	87752-0914	9	4	8.20	3.70	3.00																																	
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		87752-0721	7	1	8.20	4.00	2.70	87752-0821	8	1	8.20	4.00	2.70	87752-0921	9	1	8.20	4.00	2.70																																
		87752-0722	7	2	8.20	4.00	2.70	87752-0822	8	2	8.20	4.00	2.70	87752-0922	9	2	8.20	4.00	2.70																																
		87752-0723	7	3	8.20	4.00	2.70	87752-0823	8	3	8.20	4.00	2.70	87752-0923	9	3	8.20	4.00	2.70																																
	87752-0724	7	4	8.20	4.00	2.70	87752-0824	8	4	8.20	4.00	2.70	87752-0924	9	4	8.20	4.00	2.70																																	
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SHT3, +87752-0436 EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																																									
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tb_frame_A3_P_AM_T Rev. F 2006/04/15		9		8		7		6		5		4		3		2		1																																	

	10			9		8			7		6		5		4		3		2		1																																																																														
F	PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION																																																																																			
				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL																																																																																	
					M	P					M	P					M	P																																																																																	
	87752-1301	13	1	8.20	3.20	3.50		87752-1401	14	1	8.20	3.20	3.50		87752-1501	15	1	8.20	3.20	3.50																																																																															
	87752-1302	13	2	8.20	3.20	3.50		87752-1402	14	2	8.20	3.20	3.50		87752-1502	15	2	8.20	3.20	3.50																																																																															
	87752-1303	13	3	8.20	3.20	3.50		87752-1403	14	3	8.20	3.20	3.50		87752-1503	15	3	8.20	3.20	3.50																																																																															
	87752-1304	13	4	8.20	3.20	3.50		87752-1404	14	4	8.20	3.20	3.50		87752-1504	15	4	8.20	3.20	3.50																																																																															
E																																																																																																			
	87752-1311	13	1	8.20	3.70	3.00		87752-1411	14	1	8.20	3.70	3.00		87752-1511	15	1	8.20	3.70	3.00																																																																															
	87752-1312	13	2	8.20	3.70	3.00		87752-1412	14	2	8.20	3.70	3.00		87752-1512	15	2	8.20	3.70	3.00																																																																															
	87752-1313	13	3	8.20	3.70	3.00		87752-1413	14	3	8.20	3.70	3.00		87752-1513	15	3	8.20	3.70	3.00																																																																															
	87752-1314	13	4	8.20	3.70	3.00		87752-1414	14	4	8.20	3.70	3.00		87752-1514	15	4	8.20	3.70	3.00																																																																															
D																																																																																																			
	87752-1321	13	1	8.20	4.00	2.70		87752-1421	14	1	8.20	4.00	2.70		87752-1521	15	1	8.20	4.00	2.70																																																																															
	87752-1322	13	2	8.20	4.00	2.70		87752-1422	14	2	8.20	4.00	2.70		87752-1522	15	2	8.20	4.00	2.70																																																																															
	87752-1323	13	3	8.20	4.00	2.70		87752-1423	14	3	8.20	4.00	2.70		87752-1523	15	3	8.20	4.00	2.70																																																																															
	87752-1324	13	4	8.20	4.00	2.70		87752-1424	14	4	8.20	4.00	2.70		87752-1524	15	4	8.20	4.00	2.70																																																																															
C																																																																																																			
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<table><tr><td rowspan="4">SHT3, +87752-0436 EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29</td><td rowspan="4">REV</td><td rowspan="4">DESCRIPTION</td><td rowspan="4">QUALITY SYMBOLS ▽=0 ▽=0</td><td colspan="3">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="3">4 PLACES</td><td>mm</td><td>INCH</td><td>DRAWN BY</td><td>DATE</td><td colspan="4" rowspan="3">CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE 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></td><td></td><td>CWLAM</td><td>2006/04/26</td></tr><tr><td colspan="3">1 PLACE</td><td></td><td></td><td>APPROVED BY</td><td>DATE</td><td colspan="4">PATEY 2006/04/26</td></tr><tr><td colspan="3">ANGULAR ± 3 °</td><td colspan="3">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">MATERIAL NO. SEE TABLE</td><td colspan="3">DOCUMENT NO. SD-87752-001</td><td colspan="2">SHEET NO. 6 OF 15</td></tr><tr><td colspan="3">SIZE A3</td><td colspan="19">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>																						SHT3, +87752-0436 EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		4 PLACES	mm	INCH	DRAWN BY	DATE	CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE MOLEX INCORPORATED				3 PLACES			CHECKED BY	DATE	2 PLACES			CWLAM	2006/04/26	1 PLACE					APPROVED BY	DATE	PATEY 2006/04/26				ANGULAR ± 3 °			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87752-001			SHEET NO. 6 OF 15		SIZE A3			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
SHT3, +87752-0436 EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																																																																																								
				4 PLACES	mm	INCH	DRAWN BY	DATE	CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE MOLEX INCORPORATED																																																																																										
					3 PLACES			CHECKED BY					DATE																																																																																						
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ANGULAR ± 3 °			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87752-001			SHEET NO. 6 OF 15																																																																																								
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fb_frame_A3_P_AM_T Rev. E 2006/04/15		9		8		7		6		5		4		3		2		1																																																																																	

	10		9		8		7		6		5		4		3		2		1	
F	PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				
				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL		
					M	P					M	P					M	P		
	87752-2801	28	1	8.20	3.20	3.50	87752-2901	29	1	8.20	3.20	3.50	87752-3001	30	1	8.20	3.20	3.50		
	87752-2802	28	2	8.20	3.20	3.50	87752-2902	29	2	8.20	3.20	3.50	87752-3002	30	2	8.20	3.20	3.50		
	87752-2803	28	3	8.20	3.20	3.50	87752-2903	29	3	8.20	3.20	3.50	87752-3003	30	3	8.20	3.20	3.50		
	87752-2804	28	4	8.20	3.20	3.50	87752-2904	29	4	8.20	3.20	3.50	87752-3004	30	4	8.20	3.20	3.50		
E	87752-2811	28	1	8.20	3.70	3.00	87752-2911	29	1	8.20	3.70	3.00	87752-3011	30	1	8.20	3.70	3.00		
	87752-2812	28	2	8.20	3.70	3.00	87752-2912	29	2	8.20	3.70	3.00	87752-3012	30	2	8.20	3.70	3.00		
	87752-2813	28	3	8.20	3.70	3.00	87752-2913	29	3	8.20	3.70	3.00	87752-3013	30	3	8.20	3.70	3.00		
	87752-2814	28	4	8.20	3.70	3.00	87752-2914	29	4	8.20	3.70	3.00	87752-3014	30	4	8.20	3.70	3.00		
D	87752-2821	28	1	8.20	4.00	2.70	87752-2921	29	1	8.20	4.00	2.70	87752-3021	30	1	8.20	4.00	2.70		
	87752-2822	28	2	8.20	4.00	2.70	87752-2922	29	2	8.20	4.00	2.70	87752-3022	30	2	8.20	4.00	2.70		
	87752-2823	28	3	8.20	4.00	2.70	87752-2923	29	3	8.20	4.00	2.70	87752-3023	30	3	8.20	4.00	2.70		
	87752-2824	28	4	8.20	4.00	2.70	87752-2924	29	4	8.20	4.00	2.70	87752-3024	30	4	8.20	4.00	2.70		

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SHT3, +87752-0436 EC NO: S2014-0180 DRAWN BY: DRWNATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY SKLIM01	DATE 2006/04/12	CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE MOLEX INCORPORATED SD-87752-001				
		4 PLACES	± ---	± ---	CHECKED BY CWLAM	DATE 2006/04/26					
		3 PLACES	± ---	± ---	APPROVED BY PATEY	DATE 2006/04/26					
		2 PLACES	± 0.2	± ---	MATERIAL NO. SEE TABLE						
		1 PLACE	± ---	± ---							
		ANGULAR ± 3 °		DOCUMENT NO.							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 11 OF 15							
				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 NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			
				F	MATING END	SOLDER TAIL					F	MATING END	SOLDER TAIL					F	MATING END	SOLDER TAIL	
					M	P						M	P						M	P	
	87752-3101	31	1	8.20	3.20	3.50		87752-3201	32	1	8.20	3.20	3.50		87752-3301	33	1	8.20	3.20	3.50	
	87752-3102	31	2	8.20	3.20	3.50		87752-3202	32	2	8.20	3.20	3.50		87752-3302	33	2	8.20	3.20	3.50	
	87752-3103	31	3	8.20	3.20	3.50		87752-3203	32	3	8.20	3.20	3.50		87752-3303	33	3	8.20	3.20	3.50	
	87752-3104	31	4	8.20	3.20	3.50		87752-3204	32	4	8.20	3.20	3.50		87752-3304	33	4	8.20	3.20	3.50	
E	87752-3111	31	1	8.20	3.70	3.00		87752-3211	32	1	8.20	3.70	3.00		87752-3311	33	1	8.20	3.70	3.00	
	87752-3112	31	2	8.20	3.70	3.00		87752-3212	32	2	8.20	3.70	3.00		87752-3312	33	2	8.20	3.70	3.00	
	87752-3113	31	3	8.20	3.70	3.00		87752-3213	32	3	8.20	3.70	3.00		87752-3313	33	3	8.20	3.70	3.00	
	87752-3114	31	4	8.20	3.70	3.00		87752-3214	32	4	8.20	3.70	3.00		87752-3314	33	4	8.20	3.70	3.00	
D	87752-3121	31	1	8.20	4.00	2.70		87752-3221	32	1	8.20	4.00	2.70		87752-3321	33	1	8.20	4.00	2.70	
	87752-3122	31	2	8.20	4.00	2.70		87752-3222	32	2	8.20	4.00	2.70		87752-3322	33	2	8.20	4.00	2.70	
	87752-3123	31	3	8.20	4.00	2.70		87752-3223	32	3	8.20	4.00	2.70		87752-3323	33	3	8.20	4.00	2.70	
	87752-3124	31	4	8.20	4.00	2.70		87752-3224	32	4	8.20	4.00	2.70		87752-3324	33	4	8.20	4.00	2.70	

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SHT3, +87752-0436 EC NO: S2014-0180 DRWNATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY SKLIM01	DATE 2006/04/12	CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE  MOLEX INCORPORATED				
		4 PLACES	± ---	± ---	CHECKED BY CWLAM	DATE 2006/04/26					
		3 PLACES	± ---	± ---	APPROVED BY PATEY	DATE 2006/04/26					
		2 PLACES	± 0.2	± ---	ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		
1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87752-001				
B4		REV			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 NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				
				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL		
					M	P					M	P					M	P		
	87752-3701	37	1	8.20	3.20	3.50	87752-3801	38	1	8.20	3.20	3.50	87752-3901	39	1	8.20	3.20	3.50		
	87752-3702	37	2	8.20	3.20	3.50	87752-3802	38	2	8.20	3.20	3.50	87752-3902	39	2	8.20	3.20	3.50		
	87752-3703	37	3	8.20	3.20	3.50	87752-3803	38	3	8.20	3.20	3.50	87752-3903	39	3	8.20	3.20	3.50		
	87752-3704	37	4	8.20	3.20	3.50	87752-3804	38	4	8.20	3.20	3.50	87752-3904	39	4	8.20	3.20	3.50		
E	87752-3711	37	1	8.20	3.70	3.00	87752-3811	38	1	8.20	3.70	3.00	87752-3911	39	1	8.20	3.70	3.00		
	87752-3712	37	2	8.20	3.70	3.00	87752-3812	38	2	8.20	3.70	3.00	87752-3912	39	2	8.20	3.70	3.00		
	87752-3713	37	3	8.20	3.70	3.00	87752-3813	38	3	8.20	3.70	3.00	87752-3913	39	3	8.20	3.70	3.00		
	87752-3714	37	4	8.20	3.70	3.00	87752-3814	38	4	8.20	3.70	3.00	87752-3914	39	4	8.20	3.70	3.00		
D	87752-3721	37	1	8.20	4.00	2.70	87752-3821	38	1	8.20	4.00	2.70	87752-3921	39	1	8.20	4.00	2.70		
	87752-3722	37	2	8.20	4.00	2.70	87752-3822	38	2	8.20	4.00	2.70	87752-3922	39	2	8.20	4.00	2.70		
	87752-3723	37	3	8.20	4.00	2.70	87752-3823	38	3	8.20	4.00	2.70	87752-3923	39	3	8.20	4.00	2.70		
	87752-3724	37	4	8.20	4.00	2.70	87752-3824	38	4	8.20	4.00	2.70	87752-3924	39	4	8.20	4.00	2.70		

C																				
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SHT3, +87752-0436 EC NO: S2014-0180 DRAWN BY: DRWNATSEE CHK'DSKANG APPR:LBLEE 2013/08/19 2013/08/19 2014/07/29	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY	DATE	CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE  MOLEX INCORPORATED DOCUMENT NO. SD-87752-001				
		4 PLACES	± ---	± ---	SKLIM01	2006/04/12					
		3 PLACES	± ---	± ---	CHECKED BY	DATE					
		2 PLACES	± 0.2	± ---	CWLAM	2006/04/26					
	1 PLACE	± ---	± ---	APPROVED BY	DATE						
	ANGULAR ± 3 °			PATEY	2006/04/26						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE							
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
				A3							

	10		9		8		7		6		5		4		3		2		1	
F	PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION																
				F	MATING END	SOLDER TAIL														
					M	P														
	87752-4001	40	1	8.20	3.20	3.50														
	87752-4002	40	2	8.20	3.20	3.50														
	87752-4003	40	3	8.20	3.20	3.50														
	87752-4004	40	4	8.20	3.20	3.50														
E																				
	87752-4011	40	1	8.20	3.70	3.00														
	87752-4012	40	2	8.20	3.70	3.00														
	87752-4013	40	3	8.20	3.70	3.00														
	87752-4014	40	4	8.20	3.70	3.00														
D																				
	87752-4021	40	1	8.20	4.00	2.70														
	87752-4022	40	2	8.20	4.00	2.70														
	87752-4023	40	3	8.20	4.00	2.70														
	87752-4024	40	4	8.20	4.00	2.70														
C																				
B																				
A																				
fb_frame_A3_P_AM_T Rev. E 2006/04/15		9	8	7	6	5	4	3	2	1										
SHT3, +87752-0436 EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:BLEE 2014/07/29 B4		QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION STYLE MM ONLY DRAWN BY DATE SKL IM01 2006/04/12 CHECKED BY DATE CWLAM 2006/04/26 APPROVED BY DATE PATEY 2006/04/26 MATERIAL NO. SEE TABLE		SCALE NTS TITLE CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE MOLEX INCORPORATED DOCUMENT NO. SD-87752-001 SHEET NO. 15 OF 15		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										