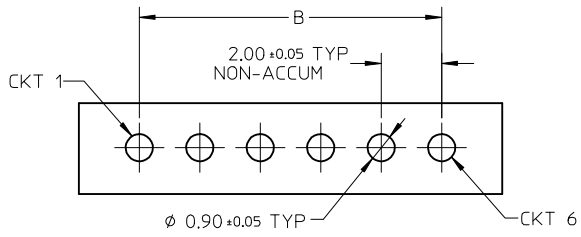
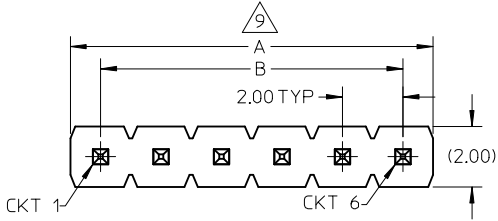
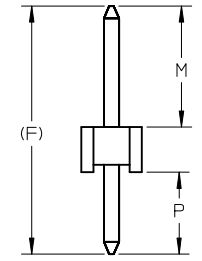
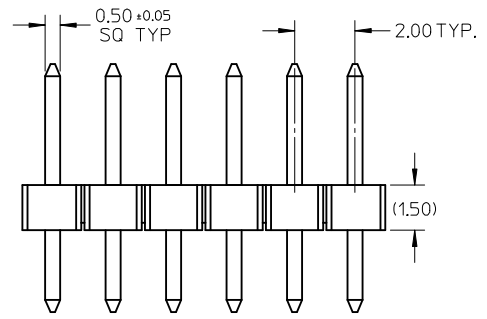


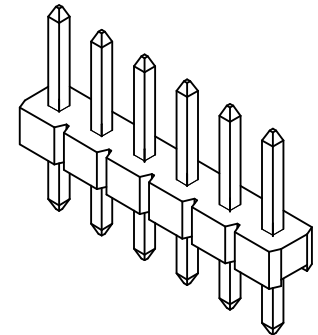
CKT SIZE	DIMENSION	
	A	B
02	4.00	2.00
03	6.00	4.00
04	8.00	6.00
05	10.00	8.00
06	12.00	10.00
07	14.00	12.00
08	16.00	14.00
09	18.00	16.00
10	20.00	18.00
11	22.00	20.00
12	24.00	22.00
13	26.00	24.00
14	28.00	26.00
15	30.00	28.00
16	32.00	30.00
17	34.00	32.00
18	36.00	34.00
19	38.00	36.00
20	40.00	38.00
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:
- MATERIAL:
    - HOUSING: NYLON, GLASS-FILLED, UL94V-0, COLOR: BLACK
    - TERMINAL: 0.50mm SQ PIN, COPPER ALLOY
  - PLATING TYPE:
    - 0.054μm MIN. GOLD PLATE IN SELECTED AREA AND 2.504μm MIN. TIN ON SOLDER TAIL OVER 1.254μm MIN. NICKEL UNDERPLATE OVERALL
    - 0.384μm MIN. GOLD PLATE IN SELECTED AREA AND 2.004μm MIN. TIN ON SOLDER TAIL OVER 1.254μm MIN. NICKEL UNDERPLATE OVERALL
    - 0.754μm MIN. GOLD PLATE IN SELECTED AREA AND 2.004μm MIN. TIN ON SOLDER TAIL OVER 1.254μm MIN. NICKEL UNDERPLATE OVERALL
    - 2.504μm MIN. TIN OVERALL 1.254μm MIN. NICKEL UNDERPLATE OVERALL
    - 0.384μm MIN. GOLD PLATE AT BOTH CONTACT AND SOLDER TAIL IN SELECTED AREA OVER 1.254μm MIN. NICKEL UNDERPLATE OVERALL
  - THE ABOVE 6 CKT IS FOR ILLUSTRATION PURPOSE ONLY
  - PARTS TO BE PACK IN TRAY
  - RECOMMENDED PCB THICKNESS 1.60mm
  - PRODUCT SPECIFICATION: PS-87761-100
  - PACKAGING SPECIFICATION: PK-89990-487
  - WAFER TO BE FLAT WITHIN 0.003mm/mm
  - 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

REV	DESCRIPTION
B4	





QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
▽=0	± ---	± ---
∇=0	± ---	± ---
	± 0.2	± ---
	± ---	± ---
	ANGULAR ± 3 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		NTS	METRIC	
DRAWN BY	DATE	TITLE		
SKLIM01	2006/04/12	CUSTOM HEADER		
CHECKED BY	DATE	2MM PITCH SINGLE ROW HDR		
CWLAM	2006/04/26	SINGLE WAFER, THRU HOLE		
APPROVED BY	DATE	MOLEX INCORPORATED		
PATEY	2006/04/26	MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
SEE TABLE	SD-87752-001	1 OF 15		

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		NTS	METRIC	
DRAWN BY	DATE	TITLE		
SKLIM01	2006/04/12	CUSTOM HEADER		
CHECKED BY	DATE	2MM PITCH SINGLE ROW HDR		
CWLAM	2006/04/26	SINGLE WAFER, THRU HOLE		
APPROVED BY	DATE	MOLEX INCORPORATED		
PATEY	2006/04/26	MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
SEE TABLE	SD-87752-001	1 OF 15		

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
87752-0101	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
87752-0102	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
87752-0103	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
87752-0104	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
87752-0111	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
87752-0112	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
87752-0113	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
87752-0114	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
87752-0121	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
87752-0122	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
87752-0123	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
87752-0124	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

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29 <b>B4</b>	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.2</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE <b>MM ONLY</b>	SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	 THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES	± ---	± ---																		
	3 PLACES	± ---	± ---																		
2 PLACES	± 0.2	± ---																			
1 PLACE	± ---	± ---																			
DESCRIPTION DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: SKL IM01 DATE: 2006/04/12 CHECKED BY: CWLAM DATE: 2006/04/26 APPROVED BY: PATEY DATE: 2006/04/26	TITLE <b>CUSTOM HEADER          2MM PITCH SINGLE ROW HDR          SINGLE WAFER, THRU HOLE</b>	MATERIAL NO. <b>SEE TABLE</b>	DOCUMENT NO. <b>SD-87752-001</b>	SHEET NO. <b>2 OF 15</b>	 <b>MOLEX INCORPORATED</b>															
	SIZE <b>A3</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			

F	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														
				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL 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												
	87752-0402	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												
	87752-0403	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												
	87752-0404	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												
	87752-0411	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												
	87752-0412	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												
	87752-0413	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												
	87752-0414	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												
	87752-0421	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												
	87752-0422	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												
	87752-0423	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												
	87752-0424	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												
	87752-0434	4	4	6.70	2.60	2.60																								
	87752-0436	4	5	17.80	6.60	9.70																								

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	DESCRIPTION REV	QUALITY SYMBOLS	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	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY	NTS	METRIC		
				DRAWN BY	DATE	TITLE		
				SKLIM01	2006/04/12	CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE		
				CHECKED BY	DATE	MOLEX INCORPORATED		
	CWLAM	2006/04/26						
	APPROVED BY	DATE						
	PATEY	2006/04/26						
	MATERIAL NO.	DOCUMENT NO.						
	SEE TABLE	SD-87752-001						
	SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			SHEET NO.			
	A3				3 OF 15			

F	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														
				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL 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												
D	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												

C

B

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29 <b>B4</b>	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---	mm      INCH	DRAWN BY SKLIM01	DATE 2006/04/12	TITLE <b>CUSTOM HEADER          2MM PITCH SINGLE ROW HDR          SINGLE WAFER, THRU HOLE</b>					
		ANGULAR ± 3 °		CHECKED BY CWLAM	DATE 2006/04/26	MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY PATEY	DATE 2006/04/26	MATERIAL NO. <b>SEE TABLE</b>	DOCUMENT NO. <b>SD-87752-001</b>	SHEET NO. <b>4 OF 15</b>			

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		
			F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL
				M	P					M	P					M	P
87752-1001	10	1	8.20	3.20	3.50	87752-1101	11	1	8.20	3.20	3.50	87752-1201	12	1	8.20	3.20	3.50
87752-1002	10	2	8.20	3.20	3.50	87752-1102	11	2	8.20	3.20	3.50	87752-1202	12	2	8.20	3.20	3.50
87752-1003	10	3	8.20	3.20	3.50	87752-1103	11	3	8.20	3.20	3.50	87752-1203	12	3	8.20	3.20	3.50
87752-1004	10	4	8.20	3.20	3.50	87752-1104	11	4	8.20	3.20	3.50	87752-1204	12	4	8.20	3.20	3.50
87752-1011	10	1	8.20	3.70	3.00	87752-1111	11	1	8.20	3.70	3.00	87752-1211	12	1	8.20	3.70	3.00
87752-1012	10	2	8.20	3.70	3.00	87752-1112	11	2	8.20	3.70	3.00	87752-1212	12	2	8.20	3.70	3.00
87752-1013	10	3	8.20	3.70	3.00	87752-1113	11	3	8.20	3.70	3.00	87752-1213	12	3	8.20	3.70	3.00
87752-1014	10	4	8.20	3.70	3.00	87752-1114	11	4	8.20	3.70	3.00	87752-1214	12	4	8.20	3.70	3.00
87752-1021	10	1	8.20	4.00	2.70	87752-1121	11	1	8.20	4.00	2.70	87752-1221	12	1	8.20	4.00	2.70
87752-1022	10	2	8.20	4.00	2.70	87752-1122	11	2	8.20	4.00	2.70	87752-1222	12	2	8.20	4.00	2.70
87752-1023	10	3	8.20	4.00	2.70	87752-1123	11	3	8.20	4.00	2.70	87752-1223	12	3	8.20	4.00	2.70
87752-1024	10	4	8.20	4.00	2.70	87752-1124	11	4	8.20	4.00	2.70	87752-1224	12	4	8.20	4.00	2.70

C

B

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRW: WATSEE 2013/08/19 CHK: DSKANG 2013/08/19 APPR: LBLEE 2014/07/29	DESCRIPTION REV	QUALITY SYMBOLS = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm      INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	DIMENSION STYLE <b>MM ONLY</b> DRAWN BY SKL IM01      DATE 2006/04/12 CHECKED BY CWLAM      DATE 2006/04/26 APPROVED BY PATEY      DATE 2006/04/26	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE <b>CUSTOM HEADER          2MM PITCH SINGLE ROW HDR          SINGLE WAFER, THRU HOLE</b> <b>MOLEX INCORPORATED</b> MATERIAL NO.      DOCUMENT NO. <b>SEE TABLE      SD-87752-001</b> SHEET NO. <b>5 OF 15</b>	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE <b>A3</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION		
			F	MATING END	SOLDER TAIL
				M	P
87752-1301	13	1	8.20	3.20	3.50
87752-1302	13	2	8.20	3.20	3.50
87752-1303	13	3	8.20	3.20	3.50
87752-1304	13	4	8.20	3.20	3.50
87752-1311	13	1	8.20	3.70	3.00
87752-1312	13	2	8.20	3.70	3.00
87752-1313	13	3	8.20	3.70	3.00
87752-1314	13	4	8.20	3.70	3.00
87752-1321	13	1	8.20	4.00	2.70
87752-1322	13	2	8.20	4.00	2.70
87752-1323	13	3	8.20	4.00	2.70
87752-1324	13	4	8.20	4.00	2.70

PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION		
			F	MATING END	SOLDER TAIL
				M	P
87752-1401	14	1	8.20	3.20	3.50
87752-1402	14	2	8.20	3.20	3.50
87752-1403	14	3	8.20	3.20	3.50
87752-1404	14	4	8.20	3.20	3.50
87752-1411	14	1	8.20	3.70	3.00
87752-1412	14	2	8.20	3.70	3.00
87752-1413	14	3	8.20	3.70	3.00
87752-1414	14	4	8.20	3.70	3.00
87752-1421	14	1	8.20	4.00	2.70
87752-1422	14	2	8.20	4.00	2.70
87752-1423	14	3	8.20	4.00	2.70
87752-1424	14	4	8.20	4.00	2.70




PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION		
			F	MATING END	SOLDER TAIL
				M	P
87752-1501	15	1	8.20	3.20	3.50
87752-1502	15	2	8.20	3.20	3.50
87752-1503	15	3	8.20	3.20	3.50
87752-1504	15	4	8.20	3.20	3.50
87752-1511	15	1	8.20	3.70	3.00
87752-1512	15	2	8.20	3.70	3.00
87752-1513	15	3	8.20	3.70	3.00
87752-1514	15	4	8.20	3.70	3.00
87752-1521	15	1	8.20	4.00	2.70
87752-1522	15	2	8.20	4.00	2.70
87752-1523	15	3	8.20	4.00	2.70
87752-1524	15	4	8.20	4.00	2.70

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLLEE 2014/07/29 B4	QUALITY SYMBOLS =0 =0	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		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				
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY CWLAM	DATE 2006/04/26	APPROVED BY PATEY		DATE 2006/04/26	MOLEX INCORPORATED	
			2 PLACES ± 0.2 ± ---	1 PLACE ± --- ± ---	ANGULAR ± 3 °		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87752-001	SHEET NO. 6 OF 15		
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						

F	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														
				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P												
	87752-1601	16	1	8.20	3.20	3.50	87752-1701	17	1	8.20	3.20	3.50	87752-1801	18	1	8.20	3.20	3.50												
	87752-1602	16	2	8.20	3.20	3.50	87752-1702	17	2	8.20	3.20	3.50	87752-1802	18	2	8.20	3.20	3.50												
	87752-1603	16	3	8.20	3.20	3.50	87752-1703	17	3	8.20	3.20	3.50	87752-1803	18	3	8.20	3.20	3.50												
	87752-1604	16	4	8.20	3.20	3.50	87752-1704	17	4	8.20	3.20	3.50	87752-1804	18	4	8.20	3.20	3.50												
E	87752-1611	16	1	8.20	3.70	3.00	87752-1711	17	1	8.20	3.70	3.00	87752-1811	18	1	8.20	3.70	3.00												
	87752-1612	16	2	8.20	3.70	3.00	87752-1712	17	2	8.20	3.70	3.00	87752-1812	18	2	8.20	3.70	3.00												
	87752-1613	16	3	8.20	3.70	3.00	87752-1713	17	3	8.20	3.70	3.00	87752-1813	18	3	8.20	3.70	3.00												
	87752-1614	16	4	8.20	3.70	3.00	87752-1714	17	4	8.20	3.70	3.00	87752-1814	18	4	8.20	3.70	3.00												
D	87752-1621	16	1	8.20	4.00	2.70	87752-1721	17	1	8.20	4.00	2.70	87752-1821	18	1	8.20	4.00	2.70												
	87752-1622	16	2	8.20	4.00	2.70	87752-1722	17	2	8.20	4.00	2.70	87752-1822	18	2	8.20	4.00	2.70												
	87752-1623	16	3	8.20	4.00	2.70	87752-1723	17	3	8.20	4.00	2.70	87752-1823	18	3	8.20	4.00	2.70												
	87752-1624	16	4	8.20	4.00	2.70	87752-1724	17	4	8.20	4.00	2.70	87752-1824	18	4	8.20	4.00	2.70												

C

B

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29 <b>B4</b>	QUALITY SYMBOLS  = 0  = 0.2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	 <b>THIRD ANGLE PROJECTION</b>			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	mm INCH ± --- ± --- ± --- ± --- ± --- ± --- ± --- ± ---	DRAWN BY SKLIM01	DATE 2006/04/12	TITLE <b>CUSTOM HEADER          2MM PITCH SINGLE ROW HDR          SINGLE WAFER, THRU HOLE</b>					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY PATEY	DATE 2006/04/26	<b>MOLEX INCORPORATED</b>					
				MATERIAL NO. <b>SEE TABLE</b>		DOCUMENT NO. <b>SD-87752-001</b>		SHEET NO. <b>7 OF 15</b>			

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				
			F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL				F	MATING END	SOLDER TAIL		
				M	P					M	P					M	P		
87752-1901	19	1	8.20	3.20	3.50	87752-2001	20	1	8.20	3.20	3.50	87752-2101	21	1	8.20	3.20	3.50		
87752-1902	19	2	8.20	3.20	3.50	87752-2002	20	2	8.20	3.20	3.50	87752-2102	21	2	8.20	3.20	3.50		
87752-1903	19	3	8.20	3.20	3.50	87752-2003	20	3	8.20	3.20	3.50	87752-2103	21	3	8.20	3.20	3.50		
87752-1904	19	4	8.20	3.20	3.50	87752-2004	20	4	8.20	3.20	3.50	87752-2104	21	4	8.20	3.20	3.50		
87752-1911	19	1	8.20	3.70	3.00	87752-2011	20	1	8.20	3.70	3.00	87752-2111	21	1	8.20	3.70	3.00		
87752-1912	19	2	8.20	3.70	3.00	87752-2012	20	2	8.20	3.70	3.00	87752-2112	21	2	8.20	3.70	3.00		
87752-1913	19	3	8.20	3.70	3.00	87752-2013	20	3	8.20	3.70	3.00	87752-2113	21	3	8.20	3.70	3.00		
87752-1914	19	4	8.20	3.70	3.00	87752-2014	20	4	8.20	3.70	3.00	87752-2114	21	4	8.20	3.70	3.00		
87752-1921	19	1	8.20	4.00	2.70	87752-2021	20	1	8.20	4.00	2.70	87752-2121	21	1	8.20	4.00	2.70		
87752-1922	19	2	8.20	4.00	2.70	87752-2022	20	2	8.20	4.00	2.70	87752-2122	21	2	8.20	4.00	2.70		
87752-1923	19	3	8.20	4.00	2.70	87752-2023	20	3	8.20	4.00	2.70	87752-2123	21	3	8.20	4.00	2.70		
87752-1924	19	4	8.20	4.00	2.70	87752-2024	20	4	8.20	4.00	2.70	87752-2124	21	4	8.20	4.00	2.70		

C

B

<b>SHT3. +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	REV DESCRIPTION <b>B4</b>	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.2</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td colspan="3">ANGULAR ± 3 °</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	ANGULAR ± 3 °			DIMENSION STYLE <b>MM ONLY</b>	SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION	DRAWN BY: SKL IM01 DATE: 2006/04/12 CHECKED BY: CWLAM DATE: 2006/04/26 APPROVED BY: PATEY DATE: 2006/04/26	TITLE <b>CUSTOM HEADER          2MM PITCH SINGLE ROW HDR          SINGLE WAFER, THRU HOLE</b>	<b>MOLEX INCORPORATED</b>	MATERIAL NO. <b>SEE TABLE</b>	DOCUMENT NO. <b>SD-87752-001</b>	SHEET NO. <b>8 OF 15</b>
			mm	INCH																											
		4 PLACES	± ---	± ---																											
		3 PLACES	± ---	± ---																											
2 PLACES	± 0.2	± ---																													
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																												



F	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			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 M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P																		
87752-2201	22	1	8.20	3.20	3.50	87752-2301	23	1	8.20	3.20	3.50	87752-2401	24	1	8.20	3.20	3.50	87752-2302	23	2	8.20	3.20	3.50	87752-2402	24	2	8.20	3.20	3.50	87752-2303	23	3	8.20	3.20	3.50	87752-2403	24	3	8.20	3.20	3.50																			
87752-2202	22	2	8.20	3.20	3.50	87752-2304	23	4	8.20	3.20	3.50							87752-2311	23	1	8.20	3.70	3.00	87752-2411	24	1	8.20	3.70	3.00	87752-2312	23	2	8.20	3.70	3.00	87752-2412	24	2	8.20	3.70	3.00																			
87752-2203	22	3	8.20	3.20	3.50							87752-2313	23	3	8.20	3.70	3.00	87752-2413	24	3	8.20	3.70	3.00	87752-2314	23	4	8.20	3.70	3.00	87752-2414	24	4	8.20	3.70	3.00																									
87752-2204	22	4	8.20	3.20	3.50							87752-2321	23	1	8.20	4.00	2.70	87752-2421	24	1	8.20	4.00	2.70																																					
												87752-2322	23	2	8.20	4.00	2.70	87752-2422	24	2	8.20	4.00	2.70																																					
												87752-2323	23	3	8.20	4.00	2.70	87752-2423	24	3	8.20	4.00	2.70																																					
												87752-2324	23	4	8.20	4.00	2.70	87752-2424	24	4	8.20	4.00	2.70																																					

E						D						C						B						A					
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<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29 <b>B4</b>	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	mm INCH ± --- ± --- ± --- ± --- ± --- ± --- ± --- ± ---	DRAWN BY SKLIM01 CHECKED BY CWLAM APPROVED BY PATEY	DATE 2006/04/12 DATE 2006/04/26 DATE 2006/04/26	TITLE	<b>CUSTOM HEADER          2MM PITCH SINGLE ROW HDR          SINGLE WAFER, THRU HOLE</b>			<b>MOLEX INCORPORATED</b>	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MATERIAL NO. DOCUMENT NO.		<b>SD-87752-001</b>		SHEET NO.	
				SIZE <b>A3</b>		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					





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
87752-2501	25	1	8.20	3.20	3.50	87752-2601	26	1	8.20	3.20	3.50	87752-2701	27	1	8.20	3.20	3.50
87752-2502	25	2	8.20	3.20	3.50	87752-2602	26	2	8.20	3.20	3.50	87752-2702	27	2	8.20	3.20	3.50
87752-2503	25	3	8.20	3.20	3.50	87752-2603	26	3	8.20	3.20	3.50	87752-2703	27	3	8.20	3.20	3.50
87752-2504	25	4	8.20	3.20	3.50	87752-2604	26	4	8.20	3.20	3.50	87752-2704	27	4	8.20	3.20	3.50
87752-2511	25	1	8.20	3.70	3.00	87752-2611	26	1	8.20	3.70	3.00	87752-2711	27	1	8.20	3.70	3.00
87752-2512	25	2	8.20	3.70	3.00	87752-2612	26	2	8.20	3.70	3.00	87752-2712	27	2	8.20	3.70	3.00
87752-2513	25	3	8.20	3.70	3.00	87752-2613	26	3	8.20	3.70	3.00	87752-2713	27	3	8.20	3.70	3.00
87752-2514	25	4	8.20	3.70	3.00	87752-2614	26	4	8.20	3.70	3.00	87752-2714	27	4	8.20	3.70	3.00
87752-2521	25	1	8.20	4.00	2.70	87752-2621	26	1	8.20	4.00	2.70	87752-2721	27	1	8.20	4.00	2.70
87752-2522	25	2	8.20	4.00	2.70	87752-2622	26	2	8.20	4.00	2.70	87752-2722	27	2	8.20	4.00	2.70
87752-2523	25	3	8.20	4.00	2.70	87752-2623	26	3	8.20	4.00	2.70	87752-2723	27	3	8.20	4.00	2.70
87752-2524	25	4	8.20	4.00	2.70	87752-2624	26	4	8.20	4.00	2.70	87752-2724	27	4	8.20	4.00	2.70

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

B

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	DESCRIPTION REV	=0 =0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> <table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.2</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	<b>DIMENSION STYLE</b> <b>MM ONLY</b>	<b>SCALE</b> NTS	<b>DESIGN UNITS</b> METRIC	THIRD ANGLE PROJECTION
			mm	INCH																		
		4 PLACES	± ---	± ---																		
		3 PLACES	± ---	± ---																		
2 PLACES	± 0.2	± ---																				
1 PLACE	± ---	± ---																				
DRAWN BY: SKLIM01 DATE: 2006/04/12 CHECKED BY: CWLAM DATE: 2006/04/26 APPROVED BY: PATEY DATE: 2006/04/26	<b>TITLE</b> CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE																					
MATERIAL NO.	<b>SEE TABLE</b>	<b>MOLEX INCORPORATED</b> DOCUMENT NO. SD-87752-001																				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE <b>A3</b>	SHEET NO. 10 OF 15																				

10	9	8	DIMENSION			7	6	5	DIMENSION			4	3	DIMENSION			2	1																																																					
			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE				F	MATING END	SOLDER TAIL			PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE			F	MATING END	SOLDER TAIL	PART NO FOR TRAY PACKAGING	CKT SIZE	PLATING TYPE	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
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
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

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWINATSEE 2013/08/19 CHYKDSKANG 2013/08/19 APPR: LBLEE 2014/07/29 <b>B4</b>	QUALITY SYMBOLS  =0  =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	 THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY SKLIM01	DATE 2006/04/12	TITLE <b>CUSTOM HEADER          2MM PITCH SINGLE ROW HDR          SINGLE WAFER, THRU HOLE</b>   <b>MOLEX INCORPORATED</b>  MATERIAL NO. <b>SEE TABLE</b> DOCUMENT NO. <b>SD-87752-001</b> SHEET NO. <b>11 OF 15</b>					
		3 PLACES ± --- ± ---	± 0.2 ± ---	CHECKED BY CWLAM	DATE 2006/04/26						
		2 PLACES ± 0.2 ± ---	± --- ± ---	APPROVED BY PATEY	DATE 2006/04/26						
		1 PLACE ± --- ± ---	ANGULAR ± 3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
		SIZE <b>A3</b>		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		
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											
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											
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											

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29 <b>B4</b>	QUALITY SYMBOLS  = 0  = 0.2	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	 <b>THIRD ANGLE PROJECTION</b>				
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.2 ± ---	1 PLACE ± --- ± ---	ANGULAR ± 3 °	DRAWN BY SKLIM01	DATE 2006/04/12	TITLE <b>CUSTOM HEADER          2MM PITCH SINGLE ROW HDR          SINGLE WAFER, THRU HOLE</b>			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					APPROVED BY PATEY	DATE 2006/04/26	<b>molex</b> MOLEX INCORPORATED			
								MATERIAL NO. <b>SEE TABLE</b>	DOCUMENT NO. <b>SD-87752-001</b>	SHEET NO. <b>12 OF 15</b>			

F	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														
				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P												
	87752-3401	34	1	8.20	3.20	3.50	87752-3501	35	1	8.20	3.20	3.50	87752-3601	36	1	8.20	3.20	3.50												
	87752-3402	34	2	8.20	3.20	3.50	87752-3502	35	2	8.20	3.20	3.50	87752-3602	36	2	8.20	3.20	3.50												
	87752-3403	34	3	8.20	3.20	3.50	87752-3503	35	3	8.20	3.20	3.50	87752-3603	36	3	8.20	3.20	3.50												
	87752-3404	34	4	8.20	3.20	3.50	87752-3504	35	4	8.20	3.20	3.50	87752-3604	36	4	8.20	3.20	3.50												
	87752-3411	34	1	8.20	3.70	3.00	87752-3511	35	1	8.20	3.70	3.00	87752-3611	36	1	8.20	3.70	3.00												
	87752-3412	34	2	8.20	3.70	3.00	87752-3512	35	2	8.20	3.70	3.00	87752-3612	36	2	8.20	3.70	3.00												
	87752-3413	34	3	8.20	3.70	3.00	87752-3513	35	3	8.20	3.70	3.00	87752-3613	36	3	8.20	3.70	3.00												
	87752-3414	34	4	8.20	3.70	3.00	87752-3514	35	4	8.20	3.70	3.00	87752-3614	36	4	8.20	3.70	3.00												
	87752-3421	34	1	8.20	4.00	2.70	87752-3521	35	1	8.20	4.00	2.70	87752-3621	36	1	8.20	4.00	2.70												
	87752-3422	34	2	8.20	4.00	2.70	87752-3522	35	2	8.20	4.00	2.70	87752-3622	36	2	8.20	4.00	2.70												
	87752-3423	34	3	8.20	4.00	2.70	87752-3523	35	3	8.20	4.00	2.70	87752-3623	36	3	8.20	4.00	2.70												
	87752-3424	34	4	8.20	4.00	2.70	87752-3524	35	4	8.20	4.00	2.70	87752-3624	36	4	8.20	4.00	2.70												

C																							
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<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29 <b>B4</b>		QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION				
					MM ONLY		NTS	METRIC					
					mm	INCH	DRAWN BY SKLIM01 DATE 2006/04/12		TITLE				
							CHECKED BY CWLAM DATE 2006/04/26		CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE				
				APPROVED BY PATEY DATE 2006/04/26		MOLEX INCORPORATED							
		ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87752-001							
				SIZE A3		SHEET NO. 13 OF 15							
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

F	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														
				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL P				F	MATING END M	SOLDER TAIL 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												
	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												
	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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B																							
A																							

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	DESCRIPTION REV <b>B4</b>	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION		DRAWN BY: SKLIM01    DATE: 2006/04/12 CHECKED BY: CWLAM    DATE: 2006/04/26 APPROVED BY: PATEY    DATE: 2006/04/26 MATERIAL NO.    DOCUMENT NO.												
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---		mm    INCH		TITLE <b>CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE</b>		<b>MOLEX INCORPORATED</b>															
		ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		<b>SD-87752-001</b>															
		SIZE <b>A3</b>		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			

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
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
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

<b>SHT3, +87752-0436</b> EC NO: S2014-0180 DRWN:ATSEE 2013/08/19 CHKD:SKANG 2013/08/19 APPR:LBLEE 2014/07/29	DESCRIPTION REV	=0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																												
			<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.2</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	<table border="1"> <tr> <th>DRAWN BY</th> <th>DATE</th> <th>TITLE</th> </tr> <tr> <td>SKLIM01</td> <td>2006/04/12</td> <td rowspan="3">           CUSTOM HEADER            2MM PITCH SINGLE ROW HDR            SINGLE WAFER, THRU HOLE         </td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> </tr> <tr> <td>CWLAM</td> <td>2006/04/26</td> </tr> <tr> <th>APPROVED BY</th> <th>DATE</th> <td rowspan="2">  MOLEX INCORPORATED         </td> </tr> <tr> <td>PATEY</td> <td>2006/04/26</td> </tr> </table>	DRAWN BY	DATE	TITLE	SKLIM01	2006/04/12	CUSTOM HEADER 2MM PITCH SINGLE ROW HDR SINGLE WAFER, THRU HOLE	CHECKED BY	DATE	CWLAM	2006/04/26	APPROVED BY	DATE	MOLEX INCORPORATED	PATEY	2006/04/26	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
			mm	INCH																																	
		4 PLACES	± ---	± ---																																	
3 PLACES	± ---	± ---																																			
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	SD-87752-001	15 OF 15																																		
		SIZE <b>A3</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																		