

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

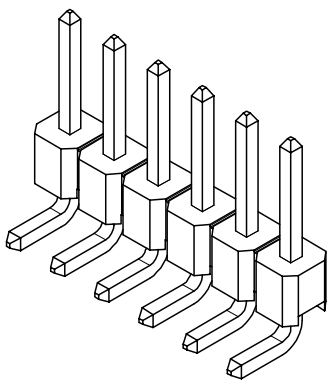
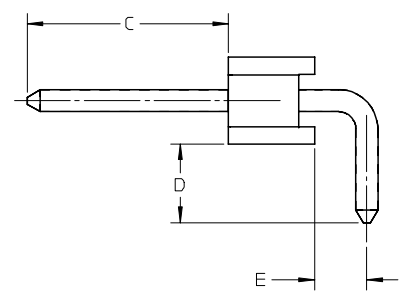
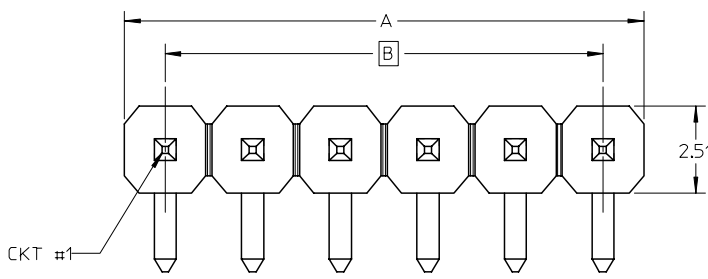
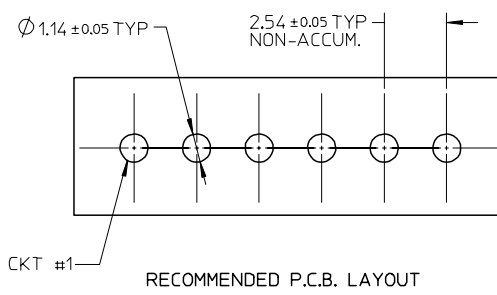
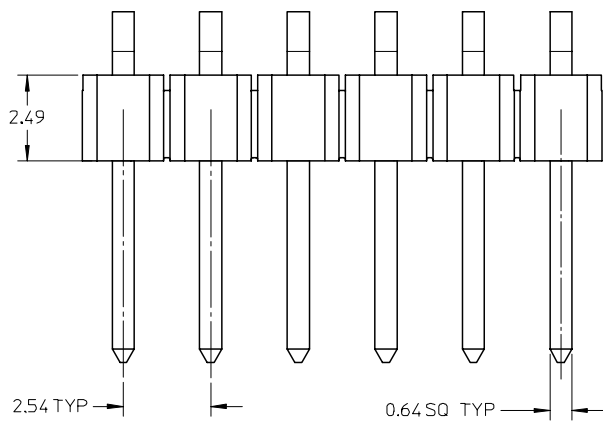
E

D

C

B

A



NOTES:

1. MATERIAL:
  - HOUSING: HIGH TEMP. THERMOPLASTIC UL94V-0,
  - COLOR: BLACK
  - TERMINAL: COPPER ALLOY
2. PLATING TYPE:
  - (1) : GOLD FLASH OVER  
50 MICRO INCHES MIN. NICKEL OVERALL.
  - (2) : 1 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND  
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER  
50 MICRO INCHES MIN. NICKEL OVERALL.
  - (3) : 10 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND  
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER  
50 MICRO INCHES MIN. NICKEL OVERALL.
  - (4) : 15 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND  
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER  
50 MICRO INCHES MIN. NICKEL OVERALL.
  - (5) : 30 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND  
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER  
50 MICRO INCHES MIN. NICKEL OVERALL.
  - (6) : 100 MICRO INCHES MIN. TIN IN SELECTED AREA OVER  
50 MICRO INCHES MIN. NICKEL OVERALL.
3. PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
4. THE ABOVE 6 CKT IS FOR ILLUSTRATION PURPOSE ONLY.
5. FOR PACKAGING OPTION PLEASE REFER TO THE TABLE.

9 8 7 6 5 4 3 2 1

EWR#1086 EC NO: S2007-0876 DRWN: CWLAM CHKD: KWLEE APPR: KWLEE	2007/04/09	2007/04/13	2007/04/14	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
	DESCRIPTION				mm		INCH		DRAWN BY YLQ1A0		DATE 2005/01/24		TITLE SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
	REV				4 PLACES ± --- ± ---		3 PLACES ± --- ± ---		CHECKED BY PTL IM		DATE 2005/02/01		MOLEX INCORPORATED	
	A1				2 PLACES ± 0.2 ± ---		1 PLACE ± --- ± ---		APPROVED BY SCLOW		DATE 2005/02/01		DOCUMENT NO. SD-87897-010	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					ANGULAR ± 3 °			MATERIAL NO.		SHEET NO. 1 OF 15		SEE TABLE		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
F	87897-2501	-----	87897-2521	-----	-----	25	----	1	63.50	60.96	5.84	2.29	1.52
	87897-2502	-----	87897-2522	-----	-----	25	----	2	63.50	60.96	5.84	2.29	1.52
	87897-2503	-----	87897-2523	-----	-----	25	----	3	63.50	60.96	5.84	2.29	1.52
	87897-2504	-----	87897-2524	-----	-----	25	----	4	63.50	60.96	5.84	2.29	1.52
	87897-2505	-----	87897-2525	-----	-----	25	----	5	63.50	60.96	5.84	2.29	1.52
	87897-2506	-----	87897-2526	-----	-----	25	----	6	63.50	60.96	5.84	2.29	1.52
E													
	87897-2601	-----	87897-2621	-----	-----	26	----	1	66.04	63.50	5.84	2.29	1.52
	87897-2602	-----	87897-2622	-----	-----	26	----	2	66.04	63.50	5.84	2.29	1.52
	87897-2603	-----	87897-2623	-----	-----	26	----	3	66.04	63.50	5.84	2.29	1.52
	87897-2604	-----	87897-2624	-----	-----	26	----	4	66.04	63.50	5.84	2.29	1.52
D	87897-2605	-----	87897-2625	-----	-----	26	----	5	66.04	63.50	5.84	2.29	1.52
	87897-2606	-----	87897-2626	-----	-----	26	----	6	66.04	63.50	5.84	2.29	1.52
	87897-2701	-----	87897-2721	-----	-----	27	----	1	68.58	66.04	5.84	2.29	1.52
	87897-2702	-----	87897-2722	-----	-----	27	----	2	68.58	66.04	5.84	2.29	1.52
C	87897-2703	-----	87897-2723	-----	-----	27	----	3	68.58	66.04	5.84	2.29	1.52
	87897-2704	-----	87897-2724	-----	-----	27	----	4	68.58	66.04	5.84	2.29	1.52
	87897-2705	-----	87897-2725	-----	-----	27	----	5	68.58	66.04	5.84	2.29	1.52
	87897-2706	-----	87897-2726	-----	-----	27	----	6	68.58	66.04	5.84	2.29	1.52
B													

A	EWR#1086 EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
					DRAWN BY YLQ1A0		DATE 2005/01/24		TITLE SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A			
					CHECKED BY PTL IM		DATE 2005/02/01					
					APPROVED BY SCLOW		DATE 2005/02/01		MATERIAL NO.		DOCUMENT NO. SD-87897-010	

PACKAGING OPTION PART NO.										DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	C	D	E	
F	87897-2801	-----	87897-2821	-----	-----	28	----	1	71.12	68.58	5.84	2.29	1.52	
	87897-2802	-----	87897-2822	-----	-----	28	----	2	71.12	68.58	5.84	2.29	1.52	
	87897-2803	-----	87897-2823	-----	-----	28	----	3	71.12	68.58	5.84	2.29	1.52	
	87897-2804	-----	87897-2824	-----	-----	28	----	4	71.12	68.58	5.84	2.29	1.52	
	87897-2805	-----	87897-2825	-----	-----	28	----	5	71.12	68.58	5.84	2.29	1.52	
	87897-2806	-----	87897-2826	-----	-----	28	----	6	71.12	68.58	5.84	2.29	1.52	
E														
	87897-2901	-----	87897-2921	-----	-----	29	----	1	73.66	71.12	5.84	2.29	1.52	
	87897-2902	-----	87897-2922	-----	-----	29	----	2	73.66	71.12	5.84	2.29	1.52	
	87897-2903	-----	87897-2923	-----	-----	29	----	3	73.66	71.12	5.84	2.29	1.52	
	87897-2904	-----	87897-2924	-----	-----	29	----	4	73.66	71.12	5.84	2.29	1.52	
D	87897-2905	-----	87897-2925	-----	-----	29	----	5	73.66	71.12	5.84	2.29	1.52	
	87897-2906	-----	87897-2926	-----	-----	29	----	6	73.66	71.12	5.84	2.29	1.52	
	87897-3001	-----	87897-3021	-----	-----	30	----	1	76.20	73.66	5.84	2.29	1.52	
	87897-3002	-----	87897-3022	-----	-----	30	----	2	76.20	73.66	5.84	2.29	1.52	
C	87897-3003	-----	87897-3023	-----	-----	30	----	3	76.20	73.66	5.84	2.29	1.52	
	87897-3004	-----	87897-3024	-----	-----	30	----	4	76.20	73.66	5.84	2.29	1.52	
	87897-3005	-----	87897-3025	-----	-----	30	----	5	76.20	73.66	5.84	2.29	1.52	
	87897-3006	-----	87897-3026	-----	-----	30	----	6	76.20	73.66	5.84	2.29	1.52	
B														

<b>EWB#1086</b> EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---		mm INCH		DRAWN BY YLQ1A0	DATE 2005/01/24	TITLE <b>SALES DRAWING</b> <b>SINGLE ROW SINGLE WAFER</b> <b>2.54MM PITCH, R/A</b>			
		ANGULAR ± 3 °		APPROVED BY SCLOW		DATE 2005/02/01	MOLEX INCORPORATED				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MATERIAL NO.	DOCUMENT NO. SD-87897-010	SHEET NO. 11 OF 15			




PACKAGING OPTION PART NO.										DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	C	D	E	
F	87897-3101	-----	87897-3121	-----	-----	31	----	1	78.74	76.20	5.84	2.29	1.52	
	87897-3102	-----	87897-3122	-----	-----	31	----	2	78.74	76.20	5.84	2.29	1.52	
	87897-3103	-----	87897-3123	-----	-----	31	----	3	78.74	76.20	5.84	2.29	1.52	
	87897-3104	-----	87897-3124	-----	-----	31	----	4	78.74	76.20	5.84	2.29	1.52	
	87897-3105	-----	87897-3125	-----	-----	31	----	5	78.74	76.20	5.84	2.29	1.52	
	87897-3106	-----	87897-3126	-----	-----	31	----	6	78.74	76.20	5.84	2.29	1.52	
E														
	87897-3201	-----	87897-3221	-----	-----	32	----	1	81.28	78.74	5.84	2.29	1.52	
	87897-3202	-----	87897-3222	-----	-----	32	----	2	81.28	78.74	5.84	2.29	1.52	
	87897-3203	-----	87897-3223	-----	-----	32	----	3	81.28	78.74	5.84	2.29	1.52	
	87897-3204	-----	87897-3224	-----	-----	32	----	4	81.28	78.74	5.84	2.29	1.52	
D	87897-3205	-----	87897-3225	-----	-----	32	----	5	81.28	78.74	5.84	2.29	1.52	
	87897-3206	-----	87897-3226	-----	-----	32	----	6	81.28	78.74	5.84	2.29	1.52	
	87897-3301	-----	87897-3321	-----	-----	33	----	1	83.82	81.28	5.84	2.29	1.52	
	87897-3302	-----	87897-3322	-----	-----	33	----	2	83.82	81.28	5.84	2.29	1.52	
C	87897-3303	-----	87897-3323	-----	-----	33	----	3	83.82	81.28	5.84	2.29	1.52	
	87897-3304	-----	87897-3324	-----	-----	33	----	4	83.82	81.28	5.84	2.29	1.52	
	87897-3305	-----	87897-3325	-----	-----	33	----	5	83.82	81.28	5.84	2.29	1.52	
	87897-3306	-----	87897-3326	-----	-----	33	----	6	83.82	81.28	5.84	2.29	1.52	
B														

A	EWR#1086 EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
						DRAWN BY YLQ1A0		DATE 2005/01/24		TITLE SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A			
						CHECKED BY PTL IM		DATE 2005/02/01		APPROVED BY SCLOW			
						APPROVED BY DATE 2005/02/01		MATERIAL NO.		DOCUMENT NO. SD-87897-010		SHEET NO. 12 OF 15	
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					

PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
F	87897-3401	-----	87897-3421	-----	-----	34	----	1	86.36	83.82	5.84	2.29	1.52
	87897-3402	-----	87897-3422	-----	-----	34	----	2	86.36	83.82	5.84	2.29	1.52
	87897-3403	-----	87897-3423	-----	-----	34	----	3	86.36	83.82	5.84	2.29	1.52
	87897-3404	-----	87897-3424	-----	-----	34	----	4	86.36	83.82	5.84	2.29	1.52
	87897-3405	-----	87897-3425	-----	-----	34	----	5	86.36	83.82	5.84	2.29	1.52
	87897-3406	-----	87897-3426	-----	-----	34	----	6	86.36	83.82	5.84	2.29	1.52
E													
	87897-3501	-----	87897-3521	-----	-----	35	----	1	88.90	86.36	5.84	2.29	1.52
	87897-3502	-----	87897-3522	-----	-----	35	----	2	88.90	86.36	5.84	2.29	1.52
	87897-3503	-----	87897-3523	-----	-----	35	----	3	88.90	86.36	5.84	2.29	1.52
	87897-3504	-----	87897-3524	-----	-----	35	----	4	88.90	86.36	5.84	2.29	1.52
D	87897-3505	-----	87897-3525	-----	-----	35	----	5	88.90	86.36	5.84	2.29	1.52
	87897-3506	-----	87897-3526	-----	-----	35	----	6	88.90	86.36	5.84	2.29	1.52
	87897-3601	-----	87897-3621	-----	-----	36	----	1	91.44	88.90	5.84	2.29	1.52
	87897-3602	-----	87897-3622	-----	-----	36	----	2	91.44	88.90	5.84	2.29	1.52
C	87897-3603	-----	87897-3623	-----	-----	36	----	3	91.44	88.90	5.84	2.29	1.52
	87897-3604	-----	87897-3624	-----	-----	36	----	4	91.44	88.90	5.84	2.29	1.52
	87897-3605	-----	87897-3625	-----	-----	36	----	5	91.44	88.90	5.84	2.29	1.52
	87897-3606	-----	87897-3626	-----	-----	36	----	6	91.44	88.90	5.84	2.29	1.52
B													

<b>EWB#1086</b> EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	<b>QUALITY SYMBOLS</b> =0 =0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> <b>MM ONLY</b>		<b>SCALE</b> NTS	<b>DESIGN UNITS</b> METRIC	<b>THIRD ANGLE PROJECTION</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	± ---	± ---	<table border="1"> <tr><th>DRAWN BY</th><th>DATE</th></tr> <tr><td>YLQ1A0</td><td>2005/01/24</td></tr> <tr><th>CHECKED BY</th><th>DATE</th></tr> <tr><td>PTL IM</td><td>2005/02/01</td></tr> <tr><th>APPROVED BY</th><th>DATE</th></tr> <tr><td>SCLOW</td><td>2005/02/01</td></tr> </table>		DRAWN BY	DATE	YLQ1A0	2005/01/24	CHECKED BY	DATE	PTL IM	2005/02/01	APPROVED BY	DATE	SCLOW	2005/02/01	<b>TITLE</b> SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
			mm	INCH																														
		4 PLACES	± ---	± ---																														
3 PLACES	± ---	± ---																																
2 PLACES	± 0.2	± ---																																
1 PLACE	± ---	± ---																																
DRAWN BY	DATE																																	
YLQ1A0	2005/01/24																																	
CHECKED BY	DATE																																	
PTL IM	2005/02/01																																	
APPROVED BY	DATE																																	
SCLOW	2005/02/01																																	
<b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>		<b>SEE TABLE</b>		<b>MOLEX INCORPORATED</b>		<b>DOCUMENT NO.</b> SD-87897-010	<b>SHEET NO.</b> 13 OF 15																											

PACKAGING OPTION PART NO.										CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP	A	B	C	D				E				
F	87897-3701	-----	87897-3721	-----	-----	-----	37	----	1	93.98	91.44	5.84	2.29	1.52			
	87897-3702	-----	87897-3722	-----	-----	-----	37	----	2	93.98	91.44	5.84	2.29	1.52			
	87897-3703	-----	87897-3723	-----	-----	-----	37	----	3	93.98	91.44	5.84	2.29	1.52			
	87897-3704	-----	87897-3724	-----	-----	-----	37	----	4	93.98	91.44	5.84	2.29	1.52			
	87897-3705	-----	87897-3725	-----	-----	-----	37	----	5	93.98	91.44	5.84	2.29	1.52			
	87897-3706	-----	87897-3726	-----	-----	-----	37	----	6	93.98	91.44	5.84	2.29	1.52			
E																	
	87897-3801	-----	87897-3821	-----	-----	-----	38	----	1	96.52	93.98	5.84	2.29	1.52			
	87897-3802	-----	87897-3822	-----	-----	-----	38	----	2	96.52	93.98	5.84	2.29	1.52			
	87897-3803	-----	87897-3823	-----	-----	-----	38	----	3	96.52	93.98	5.84	2.29	1.52			
	87897-3804	-----	87897-3824	-----	-----	-----	38	----	4	96.52	93.98	5.84	2.29	1.52			
D	87897-3805	-----	87897-3825	-----	-----	-----	38	----	5	96.52	93.98	5.84	2.29	1.52			
	87897-3806	-----	87897-3826	-----	-----	-----	38	----	6	96.52	93.98	5.84	2.29	1.52			
	87897-3901	-----	87897-3921	-----	-----	-----	39	----	1	99.06	96.52	5.84	2.29	1.52			
	87897-3902	-----	87897-3922	-----	-----	-----	39	----	2	99.06	96.52	5.84	2.29	1.52			
C	87897-3903	-----	87897-3923	-----	-----	-----	39	----	3	99.06	96.52	5.84	2.29	1.52			
	87897-3904	-----	87897-3924	-----	-----	-----	39	----	4	99.06	96.52	5.84	2.29	1.52			
	87897-3905	-----	87897-3925	-----	-----	-----	39	----	5	99.06	96.52	5.84	2.29	1.52			
	87897-3906	-----	87897-3926	-----	-----	-----	39	----	6	99.06	96.52	5.84	2.29	1.52			
B																	

<b>EWB#1086</b> EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---		mm INCH		DRAWN BY YLQ1A0 2005/01/24		TITLE <b>SALES DRAWING</b> <b>SINGLE ROW SINGLE WAFER</b> <b>2.54MM PITCH, R/A</b>			
		ANGULAR ± 3 °		APPROVED BY SCLW 2005/02/01		MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MATERIAL NO. SD-87897-010		DOCUMENT NO.		SHEET NO. 14 OF 15	

PACKAGING OPTION PART NO.										DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	C	D	E	
87897-4001	-----	87897-4021	-----	-----	-----	40	----	1	101.6	99.06	5.84	2.29	1.52	
87897-4002	-----	87897-4022	-----	-----	-----	40	----	2	101.6	99.06	5.84	2.29	1.52	
87897-4003	-----	87897-4023	-----	-----	-----	40	----	3	101.6	99.06	5.84	2.29	1.52	
87897-4004	-----	87897-4024	-----	-----	-----	40	----	4	101.6	99.06	5.84	2.29	1.52	
87897-4005	-----	87897-4025	-----	-----	-----	40	----	5	101.6	99.06	5.84	2.29	1.52	
87897-4006	-----	87897-4026	-----	-----	-----	40	----	6	101.6	99.06	5.84	2.29	1.52	

EWR#1086 EC NO: S2007-0876 DRWN: CWLAM CHKD: KWLEE APPR: KWLEE	2007/04/09 2007/04/13 2007/04/14	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 ± 0.2    ± --- 1 PLACE ± ---    ± --- ANGULAR ± 3 °	mm    INCH	DRAWN BY YLQ1A0	DATE 2005/01/24	TITLE SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY SCLW	DATE 2005/02/01	MOLEX INCORPORATED					
A1			SEE TABLE		MATERIAL NO.		DOCUMENT NO. SD-87897-010	SHEET NO. 15 OF 15			

PACKAGING OPTION PART NO.										DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	C	D	E	
F	87897-0101	-----	87897-0121	-----	-----	1	----	1	2.54	--	5.84	2.29	1.52	
	87897-0102	-----	87897-0122	-----	-----	1	----	2	2.54	--	5.84	2.29	1.52	
	87897-0103	-----	87897-0123	-----	-----	1	----	3	2.54	--	5.84	2.29	1.52	
	87897-0104	-----	87897-0124	-----	-----	1	----	4	2.54	--	5.84	2.29	1.52	
	87897-0105	-----	87897-0125	-----	-----	1	----	5	2.54	--	5.84	2.29	1.52	
	87897-0106	-----	87897-0126	-----	-----	1	----	6	2.54	--	5.84	2.29	1.52	
E														
	87897-0201	-----	87897-0221	-----	-----	2	----	1	5.08	2.54	5.84	2.29	1.52	
	87897-0202	-----	87897-0222	-----	-----	2	----	2	5.08	2.54	5.84	2.29	1.52	
	87897-0203	-----	87897-0223	-----	-----	2	----	3	5.08	2.54	5.84	2.29	1.52	
	87897-0204	-----	87897-0224	-----	-----	2	----	4	5.08	2.54	5.84	2.29	1.52	
D	87897-0205	-----	87897-0225	-----	-----	2	----	5	5.08	2.54	5.84	2.29	1.52	
	87897-0206	-----	87897-0226	-----	-----	2	----	6	5.08	2.54	5.84	2.29	1.52	
	87897-0301	-----	87897-0321	-----	-----	3	----	1	7.62	5.08	5.84	2.29	1.52	
	87897-0302	-----	87897-0322	-----	-----	3	----	2	7.62	5.08	5.84	2.29	1.52	
C	87897-0303	-----	87897-0323	-----	-----	3	----	3	7.62	5.08	5.84	2.29	1.52	
	87897-0304	-----	87897-0324	-----	-----	3	----	4	7.62	5.08	5.84	2.29	1.52	
	87897-0305	-----	87897-0325	-----	-----	3	----	5	7.62	5.08	5.84	2.29	1.52	
	87897-0306	-----	87897-0326	-----	-----	3	----	6	7.62	5.08	5.84	2.29	1.52	
B														

<b>EWB#1086</b> EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---		DRAWN BY YLQ1A0		DATE 2005/01/24		TITLE <b>SALES DRAWING</b> <b>SINGLE ROW SINGLE WAFER</b> <b>2.54MM PITCH, R/A</b>		
		ANGULAR ± 3 °		CHECKED BY PTL IM		DATE 2005/02/01		MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY SCLOW		DATE 2005/02/01		DOCUMENT NO. SD-87897-010		SHEET NO. 2 OF 15



PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
F	87897-0401	-----	87897-0421	-----	-----	4	----	1	10.16	7.62	5.84	2.29	1.52
	87897-0402	-----	87897-0422	-----	-----	4	----	2	10.16	7.62	5.84	2.29	1.52
	87897-0403	-----	87897-0423	-----	-----	4	----	3	10.16	7.62	5.84	2.29	1.52
	87897-0404	-----	87897-0424	-----	-----	4	----	4	10.16	7.62	5.84	2.29	1.52
	87897-0405	-----	87897-0425	-----	-----	4	----	5	10.16	7.62	5.84	2.29	1.52
	87897-0406	-----	87897-0426	-----	-----	4	----	6	10.16	7.62	5.84	2.29	1.52
E													
	87897-0501	-----	87897-0521	-----	-----	5	----	1	12.70	10.16	5.84	2.29	1.52
	87897-0502	-----	87897-0522	-----	-----	5	----	2	12.70	10.16	5.84	2.29	1.52
	87897-0503	-----	87897-0523	-----	-----	5	----	3	12.70	10.16	5.84	2.29	1.52
	87897-0504	-----	87897-0524	-----	-----	5	----	4	12.70	10.16	5.84	2.29	1.52
D	87897-0505	-----	87897-0525	-----	-----	5	----	5	12.70	10.16	5.84	2.29	1.52
	87897-0506	-----	87897-0526	-----	-----	5	----	6	12.70	10.16	5.84	2.29	1.52
	87897-0601	-----	87897-0621	-----	-----	6	----	1	15.24	12.70	5.84	2.29	1.52
	87897-0602	-----	87897-0622	-----	-----	6	----	2	15.24	12.70	5.84	2.29	1.52
C	87897-0603	-----	87897-0623	-----	-----	6	----	3	15.24	12.70	5.84	2.29	1.52
	87897-0604	-----	87897-0624	-----	-----	6	----	4	15.24	12.70	5.84	2.29	1.52
	87897-0605	-----	87897-0625	-----	-----	6	----	5	15.24	12.70	5.84	2.29	1.52
	87897-0606	-----	87897-0626	-----	-----	6	----	6	15.24	12.70	5.84	2.29	1.52
B													

<b>EWB#1086</b> EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---		mm      INCH		DRAWN BY YLQ1A0	DATE 2005/01/24	TITLE <b>SALES DRAWING</b> <b>SINGLE ROW SINGLE WAFER</b> <b>2.54MM PITCH, R/A</b>		
		ANGULAR ± 3 °		APPROVED BY SCLOW	DATE 2005/02/01	MOLEX INCORPORATED			SHEET NO. 3 OF 15	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MATERIAL NO. SD-87897-010		DOCUMENT NO.		

PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
F	87897-0701	-----	87897-0721	-----	-----	7	----	1	17.78	15.24	5.84	2.29	1.52
	87897-0702	-----	87897-0722	-----	-----	7	----	2	17.78	15.24	5.84	2.29	1.52
	87897-0703	-----	87897-0723	-----	-----	7	----	3	17.78	15.24	5.84	2.29	1.52
	87897-0704	-----	87897-0724	-----	-----	7	----	4	17.78	15.24	5.84	2.29	1.52
	87897-0705	-----	87897-0725	-----	-----	7	----	5	17.78	15.24	5.84	2.29	1.52
	87897-0706	-----	87897-0726	-----	-----	7	----	6	17.78	15.24	5.84	2.29	1.52
E													
	87897-0801	-----	87897-0821	-----	-----	8	----	1	20.32	17.78	5.84	2.29	1.52
	87897-0802	-----	87897-0822	-----	-----	8	----	2	20.32	17.78	5.84	2.29	1.52
	87897-0803	-----	87897-0823	-----	-----	8	----	3	20.32	17.78	5.84	2.29	1.52
	87897-0804	-----	87897-0824	-----	-----	8	----	4	20.32	17.78	5.84	2.29	1.52
D	87897-0805	-----	87897-0825	-----	-----	8	----	5	20.32	17.78	5.84	2.29	1.52
	87897-0806	-----	87897-0826	-----	-----	8	----	6	20.32	17.78	5.84	2.29	1.52
	87897-0901	-----	87897-0921	-----	-----	9	----	1	22.86	20.32	5.84	2.29	1.52
	87897-0902	-----	87897-0922	-----	-----	9	----	2	22.86	20.32	5.84	2.29	1.52
C	87897-0903	-----	87897-0923	-----	-----	9	----	3	22.86	20.32	5.84	2.29	1.52
	87897-0904	-----	87897-0924	-----	-----	9	----	4	22.86	20.32	5.84	2.29	1.52
	87897-0905	-----	87897-0925	-----	-----	9	----	5	22.86	20.32	5.84	2.29	1.52
	87897-0906	-----	87897-0926	-----	-----	9	----	6	22.86	20.32	5.84	2.29	1.52
B													

<b>EWB#1086</b> EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	<b>QUALITY SYMBOLS</b> =0 =0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> <b>MM ONLY</b>		<b>SCALE</b> NTS	<b>DESIGN UNITS</b> METRIC	<b>THIRD ANGLE PROJECTION</b>		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---		mm      INCH		<b>DRAWN BY</b> <b>DATE</b> YLQ1A0      2005/01/24	<b>TITLE</b> SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A			
		ANGULAR ± 3 °		<b>DRAFT WHERE APPLICABLE</b> MUST REMAIN WITHIN DIMENSIONS		<b>CHECKED BY</b> <b>DATE</b> PTL IM      2005/02/01	<b>MOLEX INCORPORATED</b>			
		<b>SIZE</b> A3		<b>SEE TABLE</b>		<b>APPROVED BY</b> <b>DATE</b> SCLOW      2005/02/01	<b>DOCUMENT NO.</b> SD-87897-010	<b>SHEET NO.</b> 4 OF 15		

PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
F	87897-1001	-----	87897-1021	-----	-----	10	----	1	25.40	22.86	5.84	2.29	1.52
	87897-1002	-----	87897-1022	-----	-----	10	----	2	25.40	22.86	5.84	2.29	1.52
	87897-1003	-----	87897-1023	-----	-----	10	----	3	25.40	22.86	5.84	2.29	1.52
	87897-1004	-----	87897-1024	-----	-----	10	----	4	25.40	22.86	5.84	2.29	1.52
	87897-1005	-----	87897-1025	-----	-----	10	----	5	25.40	22.86	5.84	2.29	1.52
	87897-1006	-----	87897-1026	-----	-----	10	----	6	25.40	22.86	5.84	2.29	1.52
E													
	87897-1101	-----	87897-1121	-----	-----	11	----	1	27.94	25.40	5.84	2.29	1.52
	87897-1102	-----	87897-1122	-----	-----	11	----	2	27.94	25.40	5.84	2.29	1.52
	87897-1103	-----	87897-1123	-----	-----	11	----	3	27.94	25.40	5.84	2.29	1.52
	87897-1104	-----	87897-1124	-----	-----	11	----	4	27.94	25.40	5.84	2.29	1.52
D	87897-1105	-----	87897-1125	-----	-----	11	----	5	27.94	25.40	5.84	2.29	1.52
	87897-1106	-----	87897-1126	-----	-----	11	----	6	27.94	25.40	5.84	2.29	1.52
	87897-1201	-----	87897-1221	-----	-----	12	----	1	30.48	27.94	5.84	2.29	1.52
	87897-1202	-----	87897-1222	-----	-----	12	----	2	30.48	27.94	5.84	2.29	1.52
C	87897-1203	-----	87897-1223	-----	-----	12	----	3	30.48	27.94	5.84	2.29	1.52
	87897-1204	-----	87897-1224	-----	-----	12	----	4	30.48	27.94	5.84	2.29	1.52
	87897-1205	-----	87897-1225	-----	-----	12	----	5	30.48	27.94	5.84	2.29	1.52
	87897-1206	-----	87897-1226	-----	-----	12	----	6	30.48	27.94	5.84	2.29	1.52
B													

<b>QUALITY SYMBOLS</b> =0 =0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> <table border="1"> <tr><th colspan="2">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> DRAWN BY: YLQ1A0    DATE: 2005/01/24 CHECKED BY:            DATE: PTL IM                    2005/02/01 APPROVED BY:            DATE: SCLOW                    2005/02/01	<b>SCALE</b> NTS <b>DESIGN UNITS</b> METRIC <b>THIRD ANGLE PROJECTION</b>	<b>TITLE</b> <b>SALES DRAWING</b> <b>SINGLE ROW SINGLE WAFER</b> <b>2.54MM PITCH, R/A</b> <b>MOLEX INCORPORATED</b>
		mm		INCH															
		4 PLACES	± ---	± ---															
		3 PLACES	± ---	± ---															
2 PLACES	± 0.2	± ---																	
1 PLACE	± ---	± ---																	
<b>DESCRIPTION</b> EWR#1086 EC NO: S2007-0876 DRWN: CWLAM    2007/04/09 CHKD: KWLEE    2007/04/13 APPR: KWLEE    2007/04/14	<b>DRAFT WHERE APPLICABLE</b> MUST REMAIN WITHIN DIMENSIONS	<b>SEE TABLE</b> MATERIAL NO. DOCUMENT NO.                    SD-87897-010                    SHEET NO. 5 OF 15																	
			<b>SIZE</b> A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															

PACKAGING OPTION PART NO.										DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	C	D	E	
F	87897-1301	-----	87897-1321	-----	-----	13	----	1	33.02	30.48	5.84	2.29	1.52	
	87897-1302	-----	87897-1322	-----	-----	13	----	2	33.02	30.48	5.84	2.29	1.52	
	87897-1303	-----	87897-1323	-----	-----	13	----	3	33.02	30.48	5.84	2.29	1.52	
	87897-1304	-----	87897-1324	-----	-----	13	----	4	33.02	30.48	5.84	2.29	1.52	
	87897-1305	-----	87897-1325	-----	-----	13	----	5	33.02	30.48	5.84	2.29	1.52	
	87897-1306	-----	87897-1326	-----	-----	13	----	6	33.02	30.48	5.84	2.29	1.52	
E														
	87897-1401	-----	87897-1421	-----	-----	14	----	1	35.56	33.02	5.84	2.29	1.52	
	87897-1402	-----	87897-1422	-----	-----	14	----	2	35.56	33.02	5.84	2.29	1.52	
	87897-1403	-----	87897-1423	-----	-----	14	----	3	35.56	33.02	5.84	2.29	1.52	
	87897-1404	-----	87897-1424	-----	-----	14	----	4	35.56	33.02	5.84	2.29	1.52	
D	87897-1405	-----	87897-1425	-----	-----	14	----	5	35.56	33.02	5.84	2.29	1.52	
	87897-1406	-----	87897-1426	-----	-----	14	----	6	35.56	33.02	5.84	2.29	1.52	
	87897-1501	-----	87897-1521	-----	-----	15	----	1	38.10	35.56	5.84	2.29	1.52	
	87897-1502	-----	87897-1522	-----	-----	15	----	2	38.10	35.56	5.84	2.29	1.52	
C	87897-1503	-----	87897-1523	-----	-----	15	----	3	38.10	35.56	5.84	2.29	1.52	
	87897-1504	-----	87897-1524	-----	-----	15	----	4	38.10	35.56	5.84	2.29	1.52	
	87897-1505	-----	87897-1525	-----	-----	15	----	5	38.10	35.56	5.84	2.29	1.52	
	87897-1506	-----	87897-1526	-----	-----	15	----	6	38.10	35.56	5.84	2.29	1.52	
B														

<b>QUALITY SYMBOLS</b> =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	<b>THIRD ANGLE PROJECTION</b>
		mm	INCH																	
	4 PLACES	± ---	± ---																	
	3 PLACES	± ---	± ---																	
2 PLACES	± 0.2	± ---																		
1 PLACE	± ---	± ---																		
<b>DESCRIPTION</b> EWR#1086 EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	<b>REVISIONS</b> A1	<b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>	<b>DRAWN BY</b> YLQ1A0 <b>DATE</b> 2005/01/24 <b>CHECKED BY</b> PTL IM <b>DATE</b> 2005/02/01 <b>APPROVED BY</b> SCLOW <b>DATE</b> 2005/02/01	<b>TITLE</b> SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	<b>MOLEX INCORPORATED</b>															
		<b>MATERIAL NO.</b> SEE TABLE	<b>DOCUMENT NO.</b> SD-87897-010	<b>SHEET NO.</b> 6 OF 15																
		<b>SIZE</b> A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	

PACKAGING OPTION PART NO.										DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	C	D	E	
F	87897-1601	-----	87897-1621	-----	-----	16	----	1	40.64	38.10	5.84	2.29	1.52	
	87897-1602	-----	87897-1622	-----	-----	16	----	2	40.64	38.10	5.84	2.29	1.52	
	87897-1603	-----	87897-1623	-----	-----	16	----	3	40.64	38.10	5.84	2.29	1.52	
	87897-1604	-----	87897-1624	-----	-----	16	----	4	40.64	38.10	5.84	2.29	1.52	
	87897-1605	-----	87897-1625	-----	-----	16	----	5	40.64	38.10	5.84	2.29	1.52	
	87897-1606	-----	87897-1626	-----	-----	16	----	6	40.64	38.10	5.84	2.29	1.52	
E														
	87897-1701	-----	87897-1721	-----	-----	17	----	1	43.18	40.64	5.84	2.29	1.52	
	87897-1702	-----	87897-1722	-----	-----	17	----	2	43.18	40.64	5.84	2.29	1.52	
	87897-1703	-----	87897-1723	-----	-----	17	----	3	43.18	40.64	5.84	2.29	1.52	
	87897-1704	-----	87897-1724	-----	-----	17	----	4	43.18	40.64	5.84	2.29	1.52	
D	87897-1705	-----	87897-1725	-----	-----	17	----	5	43.18	40.64	5.84	2.29	1.52	
	87897-1706	-----	87897-1726	-----	-----	17	----	6	43.18	40.64	5.84	2.29	1.52	
	87897-1801	-----	87897-1821	-----	-----	18	----	1	45.72	43.18	5.84	2.29	1.52	
	87897-1802	-----	87897-1822	-----	-----	18	----	2	45.72	43.18	5.84	2.29	1.52	
C	87897-1803	-----	87897-1823	-----	-----	18	----	3	45.72	43.18	5.84	2.29	1.52	
	87897-1804	-----	87897-1824	-----	-----	18	----	4	45.72	43.18	5.84	2.29	1.52	
	87897-1805	-----	87897-1825	-----	-----	18	----	5	45.72	43.18	5.84	2.29	1.52	
	87897-1806	-----	87897-1826	-----	-----	18	----	6	45.72	43.18	5.84	2.29	1.52	
B														

A	EWR#1086 EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					DRAWN BY YLQ1A0		DATE 2005/01/24		TITLE SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A		
					CHECKED BY PTL IM		DATE 2005/02/01		APPROVED BY SCLOW		
					DATE 2005/02/01		MATERIAL NO.		DOCUMENT NO. SD-87897-010		SHEET NO. 7 OF 15
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						

PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
F	87897-1901	-----	87897-1921	-----	-----	19	----	1	48.26	45.72	5.84	2.29	1.52
	87897-1902	-----	87897-1922	-----	-----	19	----	2	48.26	45.72	5.84	2.29	1.52
	87897-1903	-----	87897-1923	-----	-----	19	----	3	48.26	45.72	5.84	2.29	1.52
	87897-1904	-----	87897-1924	-----	-----	19	----	4	48.26	45.72	5.84	2.29	1.52
	87897-1905	-----	87897-1925	-----	-----	19	----	5	48.26	45.72	5.84	2.29	1.52
	87897-1906	-----	87897-1926	-----	-----	19	----	6	48.26	45.72	5.84	2.29	1.52
E													
	87897-2001	-----	87897-2021	-----	-----	20	----	1	50.80	48.26	5.84	2.29	1.52
	87897-2002	-----	87897-2022	-----	-----	20	----	2	50.80	48.26	5.84	2.29	1.52
	87897-2003	-----	87897-2023	-----	-----	20	----	3	50.80	48.26	5.84	2.29	1.52
	87897-2004	-----	87897-2024	-----	-----	20	----	4	50.80	48.26	5.84	2.29	1.52
D	87897-2005	-----	87897-2025	-----	-----	20	----	5	50.80	48.26	5.84	2.29	1.52
	87897-2006	-----	87897-2026	-----	-----	20	----	6	50.80	48.26	5.84	2.29	1.52
	87897-2101	-----	87897-2121	-----	-----	21	----	1	53.34	50.80	5.84	2.29	1.52
	87897-2102	-----	87897-2122	-----	-----	21	----	2	53.34	50.80	5.84	2.29	1.52
C	87897-2103	-----	87897-2123	-----	-----	21	----	3	53.34	50.80	5.84	2.29	1.52
	87897-2104	-----	87897-2124	-----	-----	21	----	4	53.34	50.80	5.84	2.29	1.52
	87897-2105	-----	87897-2125	-----	-----	21	----	5	53.34	50.80	5.84	2.29	1.52
	87897-2106	-----	87897-2126	-----	-----	21	----	6	53.34	50.80	5.84	2.29	1.52
B													

A	EWR#1086 EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th colspan="2">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> DRAWN BY YLQ1A0 DATE 2005/01/24 CHECKED BY PTL IM DATE 2005/02/01 APPROVED BY SCLOW DATE 2005/02/01	SCALE NTS DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE <b>SALES DRAWING</b> <b>SINGLE ROW SINGLE WAFER</b> <b>2.54MM PITCH, R/A</b>	MOLEX INCORPORATED DOCUMENT NO. SD-87897-010	SHEET NO. 8 OF 15
				mm		INCH																	
				4 PLACES	± ---	± ---																	
				3 PLACES	± ---	± ---																	
2 PLACES	± 0.2	± ---																					
1 PLACE	± ---	± ---																					
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	SIZE A3																						

PACKAGING OPTION PART NO.										DIMENSION				
TRY WITHOUT CAP	TRY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	C	D	E	
F	87897-2201	-----	87897-2221	-----	-----	22	----	1	55.88	53.34	5.84	2.29	1.52	
	87897-2202	-----	87897-2222	-----	-----	22	----	2	55.88	53.34	5.84	2.29	1.52	
	87897-2203	-----	87897-2223	-----	-----	22	----	3	55.88	53.34	5.84	2.29	1.52	
	87897-2204	-----	87897-2224	-----	-----	22	----	4	55.88	53.34	5.84	2.29	1.52	
	87897-2205	-----	87897-2225	-----	-----	22	----	5	55.88	53.34	5.84	2.29	1.52	
	87897-2206	-----	87897-2226	-----	-----	22	----	6	55.88	53.34	5.84	2.29	1.52	
E														
	87897-2301	-----	87897-2321	-----	-----	23	----	1	58.42	55.88	5.84	2.29	1.52	
	87897-2302	-----	87897-2322	-----	-----	23	----	2	58.42	55.88	5.84	2.29	1.52	
	87897-2303	-----	87897-2323	-----	-----	23	----	3	58.42	55.88	5.84	2.29	1.52	
	87897-2304	-----	87897-2324	-----	-----	23	----	4	58.42	55.88	5.84	2.29	1.52	
D	87897-2305	-----	87897-2325	-----	-----	23	----	5	58.42	55.88	5.84	2.29	1.52	
	87897-2306	-----	87897-2326	-----	-----	23	----	6	58.42	55.88	5.84	2.29	1.52	
	87897-2401	-----	87897-2421	-----	-----	24	----	1	60.96	58.42	5.84	2.29	1.52	
	87897-2402	-----	87897-2422	-----	-----	24	----	2	60.96	58.42	5.84	2.29	1.52	
C	87897-2403	-----	87897-2423	-----	-----	24	----	3	60.96	58.42	5.84	2.29	1.52	
	87897-2404	-----	87897-2424	-----	-----	24	----	4	60.96	58.42	5.84	2.29	1.52	
	87897-2405	-----	87897-2425	-----	-----	24	----	5	60.96	58.42	5.84	2.29	1.52	
	87897-2406	-----	87897-2426	-----	-----	24	----	6	60.96	58.42	5.84	2.29	1.52	
B														

A	EWR#1086 EC NO: S2007-0876 DRWN: CWLAM 2007/04/09 CHKD: KWLEE 2007/04/13 APPR: KWLEE 2007/04/14	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th colspan="2">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> DRAWN BY YLQ1A0 DATE 2005/01/24 CHECKED BY PTL IM DATE 2005/02/01 APPROVED BY SCLOW DATE 2005/02/01	SCALE NTS DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE <b>SALES DRAWING          SINGLE ROW SINGLE WAFER          2.54MM PITCH, R/A</b>
				mm		INCH															
				4 PLACES	± ---	± ---															
				3 PLACES	± ---	± ---															
2 PLACES	± 0.2	± ---																			
1 PLACE	± ---	± ---																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO. MOLEX INCORPORATED	DOCUMENT NO. SD-87897-010	SHEET NO. 9 OF 15																	
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																