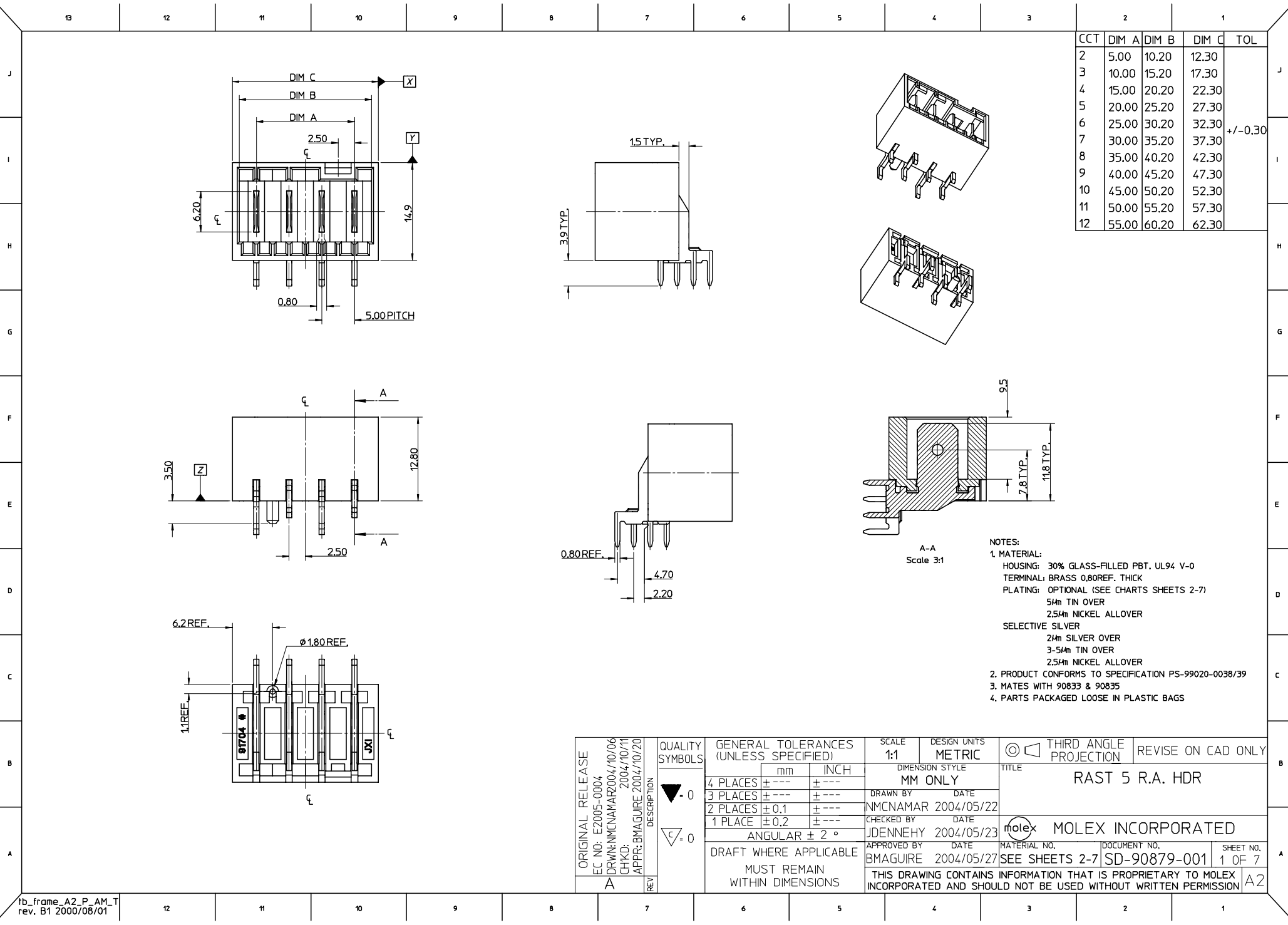




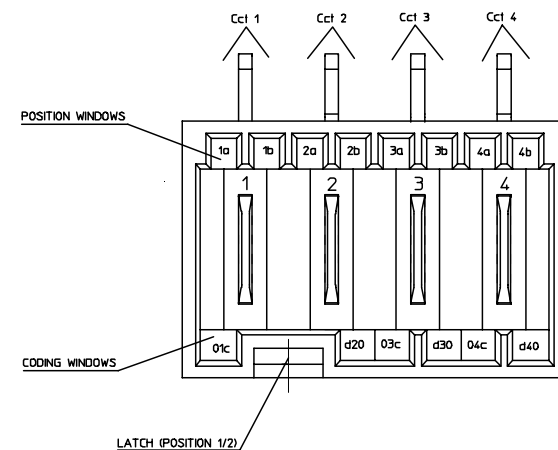
ORIGINAL RELEASE EC NO: E2005-0004 DRWN: NMCNAMAR2004/10/06 CHKD: 2004/10/11 APPR: BMAGUIRE 2004/10/20	DESCRIPTION	QUALITY SYMBOLS ▽ - 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY		
				mm	INCH	DIMENSION STYLE MM ONLY		TITLE RAST 5 R.A. HDR		
			4 PLACES	± ---	± ---	DRAWN BY	DATE			
			3 PLACES	± ---	± ---	NMCNAMAR	2004/05/22			
			2 PLACES	± 0.1	± ---	CHECKED BY	DATE			
1 PLACE	± 0.2	± ---	JDENNEHY	2004/05/23	MOLEX INCORPORATED					
			ANGULAR ± 2 °		APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		BMAGUIRE	2004/05/27	SEE SHEETS 2-7	SD-90879-001	1 OF 7	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					A2					

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

2 CIRCUIT

SEE CODE DESIGNATION TABLE FOR NUMBERING
FORMAT WHEN ADDING NEW PART NUMBERS

PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	PART NO. (SILVER)
90879-0003	NATURAL	1b 2a	01c d20	1/2		K01	90879-0499
90879-0046	NATURAL	1a 2b	01c	1/2		K02	90879-0498
90879-0026	NATURAL	1b 2b	01c	1/2		K09	90879-0488
90879-0018	NATURAL	2a	01c, d20	1/2		K03	90879-0495
90879-0021	NATURAL	1b	01c, d20	1/2		K16	90879-0492
90879-0022	NATURAL	1a 2b	NONE	1/2		K06	90879-0491
90879-0019	NATURAL	1a 2b	d20	1/2		K05	90879-0478
90879-0058	NATURAL	2b	NONE	1/2		K11	90879-0476
90879-0029	NATURAL	1a 1b	d20	1/2		K13	90879-0486
90879-0030	NATURAL	2a 2b	NONE	1/2		K31	90879-0485
90879-0059	NATURAL	2b	d20	1/2		K36	90879-0475
90879-0060	NATURAL	1a 2a	01c d20	1/2		K44	90879-0474
90879-0061	NATURAL	1a 1b	NONE	1/2		K40	90879-0473
90879-0020	NATURAL	1a 1b	01c	1/2		K04	90879-0493
90879-0062	NATURAL	2b	01c d20	1/2		K15	90879-0472
90879-0057	NATURAL	1a	01c d20	1/2		K12	90879-0477
90879-0009	NATURAL	1a 2a	01c	1/2		K10	90879-0496
90879-0049	NATURAL	ALL	d20	1/2		K34	90879-0481
90879-0056	NATURAL	1b 2a 2b	d20	1/2		K07	90879-0479



KEYING, CODING & LATCH POSITION
(4CCT EXAMPLE SHOWN)
VIEW IN MATING DIRECTION

ORIGINAL RELEASE EC NO: E2005-0004 DRWN: MCMNAMAR 2004/10/06 CHKD: 2004/10/11 APPR: BMAGUIRE 2004/10/20 REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
				mm	INCH	DIMENSION STYLE					TITLE
		▽-0	4 PLACES	± ---	± ---	MM ONLY		RAST 5 R.A. HDR			
			3 PLACES	± ---	± ---	DRAWN BY DATE					
			2 PLACES	± 0.1	± ---	MCMNAMAR 2004/05/22					
			1 PLACE	± 0.2	± ---	CHECKED BY DATE					
		▽-0	ANGULAR ± 2 °			JDENNEHY 2004/05/23			MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE			APPROVED BY DATE					
						BMAGUIRE 2004/05/27					
		A	REV	MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			MATERIAL NO. DOCUMENT NO.	
				SEE CHART			SD-90879-001		2 OF 7		
A1											

3 CIRCUIT							
SEE CODE DESIGNATION TABLE FOR NUMBERING FORMAT WHEN ADDING NEW PART NUMBERS							
PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	PART NO. (SILVER)
90879-0502	NATURAL	1b	01c, d20	1/2		K01	90879-1249
90879-0508	NATURAL	1a	03c	1/2		K04	90879-1248
90879-0528	NATURAL	1a 1b	d30	1/2		K05	90879-1247
90879-0512	NATURAL	1a 3b	01c	1/2		K06	90879-1246
90879-0513	NATURAL	1b	d20 03c	1/2		K09	90879-1245
90879-0529	NATURAL	1b 2a 2b	d30	1/2		K33	90879-1244
90879-0530	NATURAL	2b	d20	1/2		K56	90879-1243
90879-0526	NATURAL	ALL	d10 d30	2/3		K38	90879-1242
90879-0527	NATURAL	ALL	d20	1/2		K40	90879-1241

4 CIRCUIT							
SEE CODE DESIGNATION TABLE FOR NUMBERING FORMAT WHEN ADDING NEW PART NUMBERS							
PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	PART NO. (SILVER)
90879-1254	NATURAL	1b	03c d40	1/2 3/4		K01	90879-1999
90879-1264	NATURAL	1a 4b	d40	1/2 3/4		K03	90879-1997
90879-1265	NATURAL	2a 4b	d20	1/2 3/4		K07	90879-1996
90879-1267	NATURAL	1b 2a 3a 4b	01c d40	1/2 3/4		K37	90879-1994
90879-1278	NATURAL	1a 2b 4b	01c 03c d40	1/2 3/4		K44	90879-1988
90879-1279	NATURAL	1a 3a 3b	01c d20 d40	1/2 3/4		K32	90879-1987
90879-1280	NATURAL	1b 2a 4b	01c d20 03c	1/2 3/4		K61	90879-1986
90879-1281	NATURAL	1a 3a	d40	1/2 3/4		K06	90879-1985
90879-1282	NATURAL	1a 2b 3b 4a	01c 03c d40	1/2 3/4		K65	90879-1984
90879-1266	NATURAL	2a 4b	d20 03c	1/2 3/4		K30	90879-1995
90879-1276	NATURAL	3b	d30	2/3		K04	90879-1989

ORIGINAL RELEASE

EC NO: DRWN:MCMNAMAR2004/10/06

CHKD: 2004/10/11

APPR:BMAGUIRE 2004/10/20

A

QUALITY SYMBOLS

DESCRIPTION

REV

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± ---

2 PLACES ± 0.1 ± ---

1 PLACE ± 0.2 ± ---

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE

MUST REMAIN WITHIN DIMENSIONS

SCALE 1:1

DESIGN UNITS METRIC

DIMENSION STYLE MM ONLY

DRAWN BY DATE

NMCNAMAR 2004/05/22

CHECKED BY DATE

JDENNEHY 2004/05/23

APPROVED BY DATE

BMAGUIRE 2004/05/27

THIRD ANGLE PROJECTION

REVISE ON CAD ONLY

TITLE RAST 5 R.A. HDR

MOLEX INCORPORATED

MATERIAL NO. DOCUMENT NO. SHEET NO.

SEE CHART SD-90879-001 3 OF 7

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

A1

5 CIRCUIT							
SEE CODE DESIGNATION TABLE FOR NUMBERING FORMAT WHEN ADDING NEW PART NUMBERS							
PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	MOLEX HOUSING NO.
90879-2000	NATURAL	1a 5b	01c d30	1/2 2/3		K01	90879-2749
90879-2001	NATURAL	1a 3a	01c d30	1/2 4/5		K30	90879-2748
90879-2002	NATURAL	1a 5b	01c d20 03c d50	1/2 3/4		K31	90879-2747
90879-2003	NATURAL	1b 2a 3b 5a	01c 03c	1/2 3/4		K35	90879-2746
90879-2023	NATURAL	1a 2a 2b 4b 5b	01c d30 04c d50	1/2 2/3 4/5		K36	90879-2732
90879-2024	NATURAL	2a	01c d50	2/3 4/5		K43	90879-2731
90879-2025	NATURAL	2a 4b	01c d20 d40	1/2 3/4		K44	90879-2730
90879-2026	NATURAL	2b	d20	1/2 4/5		K02	90879-2729
90879-2027	NATURAL	4b 5a	01c d30 04c d50	1/2 4/5		K45	90879-2728
90879-2028	NATURAL	NONE	01c d40	1/2 3/4		K46	90879-2727
90879-2029	NATURAL	1a 4b	d30	1/2 4/5		K04	90879-2726
90879-2030	NATURAL	1a 5b	d20 d40	1/2 3/4		K77	90879-2725
90879-2005	NATURAL	1b 2b 4a	d20 d30 d50	1/2 4/5		K40	90879-2744
90879-2016	NATURAL	3b 4a 5b	01c d30 d50	2/3 4/5		k47	90879-2738
90879-2018	NATURAL	1a 4b	01c	1/2 3/4		K48	90879-2736
90879-2020	NATURAL	1a 5b	d30 04c	2/3		K50	90879-2734
90879-2021	NATURAL	1b 2a 4a	01c 04c d50	1/2 4/5		K51	90879-2733
90879-2022	NATURAL	2b 3b 4a	01c d20 d40	1/2 3/4		K52	90879-2735

6 CIRCUIT							
SEE CODE DESIGNATION TABLE FOR NUMBERING FORMAT WHEN ADDING NEW PART NUMBERS							
PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	PART NO. (SILVER)
90879-2753	NATURAL	1b	03c d60	1/2 4/5		K01	90879-3499
90879-2754	NATURAL	1a 3b 4b	01c d50 d6c	1/2 4/5		K30	90879-3498
90879-2755	NATURAL	1a 1b 2b 3a 3b 4b	d30 04c d50	1/2 2/3 4/5		K37	90879-3497
90879-2756	NATURAL	1a 1b 4a 4b	d10 d50	2/3 4/5		K39	90879-3496
90879-2757	NATURAL	2a 4b 5a 6b	d20 03c 05c	1/2 3/4 5/6		K42	90879-3495
90879-2758	NATURAL	1a 2b 3a 3b 5b 6b	01c d40 d60	1/2 3/4 5/6		K43	90879-3494
90879-2759	NATURAL	1b 2a 3a 4b 5a 5b 6b	01c 03c d60	1/2 3/4 5/6		K44	90879-3493
90879-2760	NATURAL	2b	d20 d60	1/2 5/6		K46	90879-3492
90879-2761	NATURAL	2b 3b 4a	01c d50 d6c	1/2 4/5		K36	90879-3491
90879-2762	NATURAL	1b 4b	d20 03c d50 d6c	1/2 4/5		K58	90879-3486
90879-2764	NATURAL	1a 2b 3b 4a 6b	01c 03c d40 05c d60	1/2 3/4 5/6		K59	90879-3485
90879-2765	NATURAL	1a 2b 4a 6b	01c d40	1/2 3/4 5/6		K62	90879-3484
90879-2763	NATURAL	1b 2b 3b	01c 05c d60	1/2 3/4 5/6		K51	90879-3490
90879-2766	NATURAL	1b	d20 03c	1/2 4/5		K55	90879-3489
90879-2767	NATURAL	1b 2a 3a 5a 5b	01c d20 03c d40 d60	1/2 3/4 5/6		K56	90879-3488
90879-2771	NATURAL	1a 3a 3b 5b 6a	01c d20 240 05c d60	1/2 3/4 5/6		K60	90879-3487

ORIGINAL RELEASE EC NO: E2005-0004 DRWN: NMCNAMAR 2004/10/06 CHKD: 2004/10/11 APPR: BMAGUIRE 2004/10/20 REV	QUALITY SYMBOLS ▽-0 ▽-0	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
			DIMENSION STYLE MM ONLY		TITLE RAST 5 R.A. HDR	
			DRAWN BY DATE NMCNAMAR 2004/05/22		CHECKED BY DATE JDENNEHY 2004/05/23	
			APPROVED BY DATE BMAGUIRE 2004/05/27		MATERIAL NO. DOCUMENT NO. SHEET NO. 4 OF 7	
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			

7 CIRCUIT								SEE CODE DESIGNATION TABLE FOR NUMBERING FORMAT WHEN ADDING NEW PART NUMBERS							
PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	MOLEX HOUSING NO.								
90879-3500	NATURAL	NONE	03c d40 07c	1/2 5/6		K01	90879-4220								
90879-3512	NATURAL	3a 4a	d30 d70	1/2 5/6		K30	90879-4248								
90879-3504	NATURAL	2b	d20 d60	1/2 5/6		K32	90879-4247								
90879-3513	NATURAL	1a 1b 3a 4b 5a	01c 07c	1/2 3/4 5/6		K40	90879-4240								
90879-3514	NATURAL	2a	01c d50	2/3 4/5		K41	90879-4239								
90879-3515	NATURAL	7b	01c d40 d70	1/2 3/4 6/7		K43	90879-4238								
90879-3516	NATURAL	1b	03c d60	1/2 4/5		K31	90879-4237								
90879-3517	NATURAL	1a 3a 4b 7b	01c d20 03c 06c	1/2 3/4 6/7		K45	90879-4236								
90879-3518	NATURAL	1b 7a	02c d50	2/3 6/7		K48	90879-4235								
90879-3519	NATURAL	1a 2b 3a 4b 6a	d20 03c d40 d50 d70	1/2 3/4 6/7		K51	90879-4234								
90879-3520	NATURAL	1b 6a	d20 03c d50 d70	1/2 3/4 6/7		K69	90879-4233								
90879-3505	NATURAL	1b 2a 5a 5b 7b	d20 d50 06c d70	1/2 4/5 6/7		K34	90879-4246								
90879-3506	NATURAL	2b	d20 07c	1/2 3/4 5/6		K35	90879-4245								
90879-3507	NATURAL	2a 2b 4b 5b 6a	d20 03c d40 d60	1/2 3/4 5/6		K38	90879-4244								
90879-3510	NATURAL	2b 4a 4b 5b 6a	01c d20 d40 d60	1/2 3/4 5/6		K42	90879-4241								

8 CIRCUIT								SEE CODE DESIGNATION TABLE FOR NUMBERING FORMAT WHEN ADDING NEW PART NUMBERS							
PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	MOLEX HOUSING NO.								
90879-4252	NATURAL	4a 6b	03c d60	1/2 3/4 5/6 7/8		K30	90879-4998								
90879-4253	NATURAL	1a 2a 3a 3b 6a 7a 7b 8b	01c 05c d60	1/2 3/4 5/6 7/8		K33	90879-4997								
90879-4254	NATURAL	2b 3b 4b 5a 5b 7a 8b	01c d60 d80	1/2 4/5 7/8		K41	90879-4996								
90879-4255	NATURAL	1b 4b 7b 8b	01c d20 04c d50 07c	1/2 4/5 7/8		K45	90879-4995								
90879-4256	NATURAL	1a 1b 3b 5a 6b 7a 8b	01c 03c d40 d60	1/2 3/4 5/6 7/8		K46	90879-4993								
90879-4257	NATURAL	1b 5a 6b 8a	03c d40 05c 07c d80	1/2 3/4 5/6 7/8		K48	90879-4995								
90879-4259	NATURAL	8b	02c d30 07c	2/3 7/8			90879-4996								
90879-4258	NATURAL	1a 4b 5b 6a 8b	d40 d60 07c d80	1/2 3/4 5/6 7/8		K44	90879-4994								
90879-4263	NATURAL	8b	02c d30	2/3		K49	90879-4990								

ORIGINAL RELEASE
EC NO: E2005-0004
DRWN: NMCNAMAR 2004/10/06
CHKD: 2004/10/11
APPR: BMAGUIRE 2004/10/20

QUALITY SYMBOLS
▽-0
▽-0

REV
A

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± 0.1 ± ---
1 PLACE ± 0.2 ± ---
ANGULAR ± 2 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

SCALE 1:1
DESIGN UNITS METRIC
DIMENSION STYLE MM ONLY

DRAWN BY DATE
NMCNAMAR 2004/05/22
CHECKED BY DATE
JDENNEHY 2004/05/23
APPROVED BY DATE

THIRD ANGLE PROJECTION
REVISE ON CAD ONLY
TITLE
RAST 5 R.A. HDR

MOLEX INCORPORATED

MATERIAL NO. DOCUMENT NO. SHEET NO.
SEE CHART SD-90879-001 5 OF 7

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

9 CIRCUIT

SEE CODE DESIGNATION TABLE FOR NUMBERING
FORMAT WHEN ADDING NEW PART NUMBERS

PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	MOLEX HOUSING NO.
90879-5002	NATURAL	1a 2a 2b 3a 3b 6a 7a 8b 9b	d20 d3c d40 d50 d90	1/2 3/4 6/7 7/8 8/9		K30	90879-5997
90879-5003	NATURAL	1b 2a 3b 5a 6a 7b 8a 8b	01c 03c d70 08c	1/2 3/4 6/7 8/9		K31	90879-5996
90879-5004	NATURAL	1b 2a 3a 5a 6a 7b 8b	01c 03c d70 08c d90	1/2 3/4 6/7 8/9		K32	90879-5995
90879-5005	NATURAL	1a 1b 3a 4b 5a 6b 7a	01c d40 09c	1/2 3/4 5/6 7/8		K37	90879-5994
90879-5006	NATURAL	1b 5a 8a 9a	03c d40 d60 08c	1/2 3/4 5/6 8/9		K38	90879-5993
90879-5007	NATURAL	2a 4b 5a 6b 6b 7a 9a	d20 05c 07c	1/2 3/4 5/6 7/8		K39	90879-5992
90879-5009	NATURAL	5b	d30 d70	1/2 6/7		K04	90879-5998
90879-5008	NATURAL	2b 3b 4a 5a 6b	d10 02c 04c 08c d90	2/3 4/5 6/7 8/9		K40	90879-5991
90879-5010	NATURAL	2b 5a	d80	2/3 7/8		K03	90879-5990

10 CIRCUIT

SEE CODE DESIGNATION TABLE FOR NUMBERING
FORMAT WHEN ADDING NEW PART NUMBERS

PART NO. (TIN)	COLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	PART NO. (SILVER)
90879-6002	NATURAL	2a 3b 6a 9a	03c d80	1/2 4/5 6/7 9/10		K30	90879-6997
90879-6003	NATURAL	1a 3b 7b 9b	01c d20 d40 05c 07c	1/2 3/4 5/6 7/8 9/10		K35	90879-6996
90879-6005	NATURAL	1b 2a 2b 4a 5b 6a 8a 9a 10a	d30 04c 06c 09c	1/2 4/5 6/7 9/10		K41	90879-6993
90879-6006	NATURAL	1a 3b 4b 8a 10a 10b	01c d50 06c 07c d80 09c	1/2 4/5 7/8 9/10		K42	90879-6992
90879-6007	NATURAL	2a 4b 8a 10a	d20 05c d70 08c	1/2 3/4 5/6 8/9		K44	90879-6991
90879-6008	NATURAL	1b 2a 3a 4b 5b 9a	01c d40 d60 07c 09c d100	1/2 3/4 5/6 7/8 9/10		K48	90879-6990
90879-6009	NATURAL	1a 4b 6b 9a	03c 04c d50 06c d70 08c 090	1/2 4/5 6/7 8/9		K38	90879-6989
90879-6010	NATURAL	1a 3b 7b 8a	01c d20 d40 05c d100	1/2 3/4 5/6 7/8 9/10		K33	90879-6988
90879-6012	NATURAL	10a	d20 08c	1/2 9/10		K56	90879-6987
90879-6004	NATURAL	1b 3b 5b 9a	01c d60 07c 09c d100	1/2 3/4 5/6 7/8 9/10		K36	90879-6995
90879-6011	NATURAL	1b 2b 4a 7a 9a 9b	d20 d30 d50 06c d70 d80	1/2 4/5 6/7 9/10		K43	90879-6999
90879-6013	NATURAL	1a 2a 2b 3a 4a 4b 5a 6a 6b 7a 8a 8b 9a 10a 10b	NONE	1/2 3/4 5/6 7/8 9/10		K45	90879-6985
90879-6014	NATURAL	2a 2b 3a 4a 5a 9a 10a	d20 d40 07c d70 08c d100	1/2 3/4 5/6 8/9		K46	90879-6984
90879-6017	NATURAL	1b 2a 3a 4b 6a 7a 8a 8b	01c d40 d60 d80	1/2 3/4 5/6 9/10		K49	90879-6981
90879-6018	NATURAL	1b 5a 8b 9a 10b	03c d40 d80 09c	1/2 3/4 5/6 7/8 9/10		K50	90879-6980
90879-6019	NATURAL	1b 3a 4a 4b 6b 9a 9b	01c d50 06c d70 09c	1/2 4/5 6/7 9/10		K51	90879-6979
90879-6020	NATURAL	1b 4a 7a 9a	01c d20 06c d80 09c	1/2 4/5 7/8 9/10		K52	90879-6978

ORIGINAL RELEASE EC NO: E2005-0004 DRWN: NMCNAMAR 2004/10/06 CHKD: 2004/10/11 APPR: BMAGUIRE 2004/10/20 A	QUALITY SYMBOLS ▽-0 ▽-0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.2 ± --- ANGULAR ± 2 °	SCALE 1:1 DESIGN UNITS METRIC DIMENSION STYLE MM ONLY	THIRD ANGLE PROJECTION REVISE ON CAD ONLY	TITLE RAST 5 R.A. HDR		
					DRAWN BY DATE NMCNAMAR 2004/05/22		
					CHECKED BY DATE JDENNEHY 2004/05/23		
					APPROVED BY DATE BMAGUIRE 2004/05/27		
					MATERIAL NO. DOCUMENT NO. SHEET NO. SEE CHART SD-90879-001 6 OF 7		
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							

20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
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11 CIRCUIT

SEE CODE DESIGNATION TABLE FOR NUMBERING
FORMAT WHEN ADDING NEW PART NUMBERS

PART NO. (TIN)	COLOUR	UNLOCKED POSITION KEYS	UNLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	PART NO. (SILVER)
90879-7001	NATURAL	1a 2b 3b 4a 4b 5a 7a 8a 9a 10a 11a	01c d40 05c 08c 010c	3/4 8/9		K33	90879-7999
90879-7002	NATURAL	1a 1b 6b 7a 10a 11b	03c d40 d90	1/2 3/4 5/6 7/8 8/9 10/11		K30	90879-7997
90879-7003	NATURAL	1a 2b 3b 4a 4b 5a 7a 8a 9a 10a 11a	01c d40 05c 08c 010c	1/2 3/4 5/6 8/9 10/11		K31	90879-7998
90879-7004	NATURAL	2a 3b 4a 4b 5a 6b7a 7b 10a 11b	01c d20 d40 d60 07c d90 010c	1/2 3/4 5/6 7/8 10/11		K32	90879-7996
90879-7005	NATURAL	2a 3b 4a 4b 6a 6b 8b 10a 11a	01c d20 d40 06c 08c d90 010c	1/2 3/4 6/7 8/9 10/11		K34	90879-7995
90879-7007	NATURAL	2a 4b 5b 7b 8a 11b	d10 d30 d50 d80 010c d110	2/3 4/5 7/8 10/11		K36	90879-7994
90879-7008	NATURAL	1b 3a 4b 6a 7b 9b	01c d20 d40 05c d60 07c d80 09c d100	1/2 3/4 5/6 7/8 9/10		K37	90879-7992
90879-7009	NATURAL	2a 6a 8a 11b	01c d50 d90 d110	2/3 4/5 6/7 8/9 10/11		K38	90879-7991
90879-7010	NATURAL	1a 4a 6a 8a 11b	d30 d90 d110	1/2 4/5 6/7 8/9 10/11		K39	90879-7990
90879-7013	NATURAL	1a 1b 2b 4a 5a 8b 9b	02c d80 09c d100	2/3 5/6 7/8 9/10		K46	90879-7989
90879-7014	NATURAL	1b 5b 6b 8b 9b 10a 10b	01c d20 d40 05c d70 08c 010c	1/2 5/6 8/9 10/11		K47	90879-7986
90879-7015	NATURAL	1a 2b 3b 5a 6b 8a 9b	d20 03c 06c 09c d100	1/2 3/4 6/7 9/10		K44	90879-7985
90879-7016	NATURAL	1a 4a 7b 9b 10b	01c d20 04c d80 011c d110	1/2 4/5 6/7 9/10		K45	90879-7984
90879-7017	NATURAL	1b 11b	03c d90	3/4 8/9		K43	90879-7983
90879-7006	NATURAL	1b 2a 3a 4b 6b	01c d40 d60 011c	1/2 3/4 5/6 7/8 9/10		K35	90879-7993
90879-7011	NATURAL	1b 3a 4b 7a 10b	01c 04c d50 07c	1/2 4/5 7/8 9/10		K40	90879-7988
90879-7012	NATURAL	1b 2a 3a 4b 6b 7a 8a 8b	01c d40 d60 d80 011c	1/2 3/4 5/6 9/10		K42	90879-7987

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SEE CODE DESIGNATION TABLE FOR NUMBERING
FORMAT WHEN ADDING NEW PART NUMBERS

PART NO. (TIN)	CLOUR	UNBLOCKED POSITION KEYS	UNBLOCKED CODING KEYS	LATCH POSITION	CONFIGURATION (SEE NOTES)	REF	PART NO., (SILVER)
90879-8002	NATURAL	1b 7a 8b 12b	d10 d6c d9c d100 d120	2/3 4/5 7/8 11/12		K30	90879-8997
90879-8001	NATURAL	2a 4b 5b 6b 7a 10a 12a 12b	d10 d30 d50 d70 d9c d100 d120	2/3 4/5 6/7 9/10 11/12		K34	90879-8996
90879-8003	NATURAL	1a 3b 7b 9b 11b 12a	01c d20 d40 05c 07c 011c	1/2 3/4 5/6 7/8 9/10 11/12		K44	90879-8995
90879-8004	NATURAL	1b 2a 2b 4a 5b 6a 8a 9a 10a 11a 12b	d30 04c 06c 09c 011c	1/2 4/5 6/7 9/10 11/12		K46	90879-8994
90879-8005	NATURAL	2b 3b 4a 8b 9b 11a	01c d20 d40 d90 d100 d120	1/2 3/4 8/9 11/12		K49	90879-8992
90879-8006	NATURAL	1a 2b 3a 5b 11b 12a	01c 03c d40 d60 07c 09c	1/2 3/4 5/6 7/8 9/10 11/12		K47	90879-8993
90879-8008	NATURAL	1a 5b 7b	01c d30 04c d70 012c	2/3 4/5 6/7 8/9 10/11		K50	90879-8991

ORIGINAL RELEASE EC NO: E2005-0004 DRAWN: NMCNAMAR 2004/10/06 CHKD: 2004/10/11 APPR: BMAGUIRE 2004/10/20	DESCRIPTION	QUALITY SYMBOLS ▽ - 0 ◻ - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	REVISE ON CAD ONLY		
				mm	INCH	DIMENSION STYLE MM ONLY		TITLE RAST 5 R.A. HDR		
			4 PLACES	± ---	± ---	DRAWN BY NMCNAMAR	DATE 2004/05/22	 MOLEX INCORPORATED		
			3 PLACES	± 0.1	± ---	CHECKED BY JDENNEHY	DATE 2004/05/23			
			2 PLACES	± 0.1	± ---	APPROVED BY BMAGUIRE				DATE 2004/05/27
			1 PLACE	± 0.2	± ---	ANGULAR ± 2 °		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-90879-001	SHEET NO. 7 OF 7
REV			DRAFT WHERE APPLICABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			MUST REMAIN WITHIN DIMENSIONS		A1					