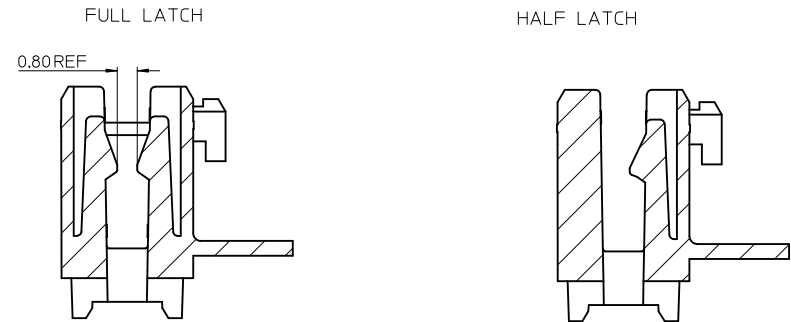


CKT	DIM A	DIM B	DIM C	DIM D
2	5	9.9	7.3	-
3	10	14.9	12.3	5
4	15	19.9	17.3	10
5	20	24.9	22.3	15
6	25	29.9	27.3	20
7	30	34.9	32.3	25
8	35	39.9	37.3	30
9	40	44.9	42.3	35
10	45	49.9	47.3	40
11	50	54.9	52.3	45
12	55	59.9	57.3	50

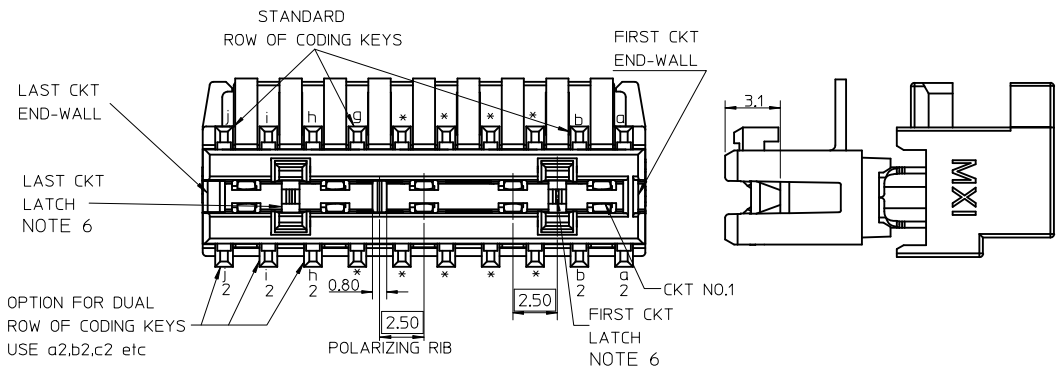
- NOTES:
1. MATERIAL: HOUSING: PA 6 TERMINAL: PHOSPHOR BRONZE OR COPPER ALLOY PLATING: TIN(6A) OR SILVER(10A)
 2. PRODUCT SPECIFICATION: PS-91627-001
 3. SEE SUBSEQUENT SHEETS FOR PART NUMBERING INFORMATION
 4. LATCHES RECOMMENDED WHERE LOCKING VIA HEADER, GUIDEFRAME OR COMPONENT ENCLOSURE IS NOT POSSIBLE.
 5. APPLICATION SPECIFICATION: AS-91627-001
 6. 2 CCT OPTIONS WITH LATCH WILL HAVE HALF LATCH ONLY
 7. 3 CCT OPTIONS WITH 2 LATCHES WILL HAVE HALF LATCH BETWEEN CCTS 1&2 AND FULL LATCH BETWEEN CCTS 2&3
 7. PACKAGING SPECIFICATION: PK-91627-001
 8. COLOUR STRIPE IS OPTIONAL. AVAILABLE IN THE FOLLOWING COLOURS: BLUE, RED, GREEN & BLACK. ASTERISK IN CHART INDICATES FULL SURFACE COVERAGE.

LATCH OPTIONS



*SEE NOTE 6 FOR LATCHING INFORMATION

ADDITIONAL OPTIONS



ADD P/N
EC NO: IFC2013-1034
DRAWING NO: IAVAN012013/01/15
CHKD:
APPR: STGR/FFIN 2013/02/14

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.2	± ---
0 PLACE	±	±

ANGULAR ± 2 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY: LK IERNAN
DATE: 07/05/2003
CHECKED BY: BMAGUIRE
DATE: 25/07/2003
APPROVED BY: BMAGUIRE
DATE: 2010/11/12

SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

TITLE: RAST PWR IDT CONN 5MM PITCH

molex

MATERIAL NO. SD-91627-001
DOCUMENT NO. SD-91627-001
SHEET NO. 1 OF 7

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

2 CIRCUIT								
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-0001	91626-0002	NONE	NONE		NONE	NONE	OPEN	NONE
91627-0501	91690-2002	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-0502	91690-2022	NONE	NONE		CCT 1&2	NONE	A	NONE
91627-0002	91626-0002	NONE	NONE		NONE	NONE	OPEN	YELLOW
91627-0003	91626-0002	NONE	d		NONE	NONE	OPEN	YELLOW
91627-0004	91626-0002	NONE	NONE		NONE	NONE	OPEN	RED
91627-0005	91626-0002	NONE	b		NONE	NONE	OPEN	RED
91627-0006	91626-0002	NONE	d		NONE	NONE	OPEN	NONE
91627-0008	91626-0002	NONE	c		NONE	NONE	OPEN	NONE
91627-0009	91626-0002	NONE	a b		NONE	NONE	OPEN	NONE
91627-0010	91626-0002	NONE	a c		NONE	NONE	OPEN	NONE
91627-0503	91690-2042	NONE	NONE		CCT 1&2	NONE	B	NONE
91627-0011	91626-0002	NONE	b d		NONE	NONE	OPEN	NONE
91627-0012	91626-0002	NONE	a b c		NONE	NONE	OPEN	NONE
91627-0013	91626-0002	NONE	a c d		NONE	NONE	OPEN	NONE
91627-0014	91626-0002	NONE	b c d		NONE	NONE	OPEN	NONE
91627-0015	91626-0002	NONE	b		NONE	NONE	OPEN	NONE
91627-0504	91690-2022	NONE	a b		CCT 1&2	NONE	A	NONE
91627-0505	91690-2022	NONE	a c		CCT 1&2	NONE	A	NONE
91627-0506	91690-2022	NONE	c d		CCT 1&2	NONE	A	NONE
91627-0507 PART NUMBER REPLACED WITH 91627-0028								
91627-0016	91626-0002	NONE	b c		NONE	NONE	OPEN	NONE
91627-0017	91626-0082	NONE	b c		NONE	NONE	D	NONE
91627-0018	91626-0082	NONE	NONE		NONE	NONE	D	NONE
91627-0019	91626-0062	NONE	NONE		NONE	NONE	C	NONE
91627-0020	91626-0002	NONE	b c		NONE	NONE	OPEN	BLACK
91627-0021	91626-0002	NONE	c d		NONE	NONE	OPEN	BLUE

NOTES:
 1. LAST DKT SIDE IS THE SIDE CLOSEST TO DKT 1
 2. LAST DKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST DKT SIDE
 ● - DENOTES TERMINAL POSITION LOADED
 + - DENOTES TERMINAL POSITION VOIDED
 1 - DENOTES POSITION OF POLARIZING RIB
 11 - DENOTES POSITION OF LOCKING LATCH
 3. * - COLOUR COVERS WHOLE SURFACE

2 CIRCUIT								
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-0022	91626-0062	NONE	a b		NONE	NONE	C	RED
91627-0023	91626-0002	NONE	c d		NONE	NONE	OPEN	NONE
91627-0508	91690-2022	NONE	b d		CCT 1&2	NONE	A	NONE
91627-0024	91626-0002	NONE	a		NONE	NONE	OPEN	NONE
91627-0025	91626-0082	NONE	a c		NONE	NONE	D	YELLOW
91627-0027	91626-0082	NONE	d		NONE	NONE	D	NONE
91627-0028	91690-2062	NONE	NONE		CCT 1&2	NONE	C	NONE
91627-0029	91626-0002	NONE	a d		NONE	NONE	OPEN	NONE
91627-0030	91626-0102	NONE	NONE		NONE	CCT 1&2	OPEN	NONE
91627-0031	91626-0002	NONE	NONE		NONE	NONE	OPEN	BLUE
91627-0032	91626-0062	NONE	b c d		NONE	NONE	C	NONE
91627-0033	91626-0082	NONE	a b c		NONE	NONE	D	NONE
91627-0509	91690-2082	NONE	NONE		CCT 1&2	NONE	D	BLUE
91627-0034 PART NUMBER REPLACED WITH 91627-0028								
91627-0035	91626-0002	NONE	a b c d		NONE	NONE	OPEN	NONE
91627-0036	91690-2013	NONE	a b c d		CCT 1&2	NONE	E	NONE
91627-0037	91626-0102	NONE	a d		NONE	CCT 1&2	OPEN	NONE
91627-0038	91690-2042	NONE	a b c d		CCT 1&2	NONE	B	NONE
91627-0039	91626-0002	NONE	a b		NONE	NONE	OPEN	RED
91627-0040	91626-0022	NONE	a b c d		NONE	NONE	A	NONE
91627-0041	91690-2033	NONE	NONE		CCT 1&2	NONE	F	NONE
91627-0042	91690-2062	NONE	NONE		CCT 1&2	NONE	C	RED
91627-0043	91690-2013	NONE	NONE		CCT 1&2	NONE	E	BLACK
91627-0044	91690-2033	NONE	NONE		CCT 1&2	NONE	F	YELLOW

SEE SHEET 1 SEC NO. P5203-0034 CHARTS APPROXIMATE IN 2010/02/14 AG	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	4 PLACES ± --- ± --- 3 PLACES ± 0.2 ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± 0.2 ± --- 0 PLACE ± ±	mm INCH ± --- ± --- ± 0.2 ± --- ± 0.2 ± --- ± ±	DRAWN BY K I ERMAN DATE 07/05/2003 CHECKED BY BMAGUIRE DATE 25/07/2003 APPROVED BY BMAGUIRE DATE 20/10/11/12	MATERIAL NO. SD-91627-001	DOCUMENT NO. SD-91627-001	SHEET NO. 3 OF 7	TITLE RAST PWR IDT CONN 5MM PITCH
	DRAFT WHERE APPLICABLE SEE CHARTS WITHIN DIMENSIONS INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX						

3 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-1001	91626-0003	NONE	NONE		NONE	NONE	OPEN	NONE
91627-1002	91626-0103	NONE	a b c		NONE	CCT 1&2	OPEN	RED
91627-1004	91626-0103	NONE	NONE		NONE	CCT 1&2	OPEN	RED
91627-1501	91690-2003	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-1502	91690-0023	NONE	NONE		CCT 1&2 CCT 2&3	NONE	A	NONE
91627-1503	91690-2023	NONE	c d		CCT 1&2	NONE	A	NONE
91627-1005	91626-2003	NONE	a b c d e b2.c2.d2.e2		NONE	NONE	OPEN	NONE
91627-1006	91626-0003	NONE	b c e		NONE	NONE	OPEN	NONE
91627-1007	91626-0003	NONE	d e f		NONE	NONE	OPEN	NONE
91627-1504	91690-2203	NONE	a b c		CCT 1&2	CCT 2&3	OPEN	RED
91627-1506	91690-4123	NONE	NONE		CCT 2&3	CCT 1&2	A	NONE
91627-1507	91690-2223	NONE	NONE		CCT 1&2	CCT 2&3	A	NONE
91627-1508	91690-4103	NONE	NONE		CCT 2&3	CCT 1&2	OPEN	NONE
91627-1008	91626-0003	NONE	c d f		NONE	NONE	OPEN	NONE
91627-1009	91626-0003	NONE	a d e		NONE	NONE	OPEN	NONE
91627-1010	91626-0003	NONE	b c d		NONE	NONE	OPEN	NONE
91627-1011	91626-0003	NONE	a d e f		NONE	NONE	OPEN	NONE
91627-1012	91626-0003	NONE	a b d		NONE	NONE	OPEN	NONE
91627-1013	91626-0103	CCT 2	d e f		NONE	CCT 1&2	OPEN	NONE
91627-1014	91626-0003	NONE	b c d e		NONE	NONE	OPEN	NONE
91627-1015	91626-0003	NONE	a c e		NONE	NONE	OPEN	NONE
91627-1016	91626-0003	NONE	NONE		NONE	NONE	OPEN	FULL SURFACE BLUE
91627-1017	91626-0103	NONE	d e f		NONE	CCT 1&2	OPEN	NONE
91627-1022	91626-0063	NONE	NONE		NONE	NONE	C	NONE
91627-1025	91626-0203	CCT 2	a		NONE	CCT 2&3	OPEN	NONE
91627-1026	91626-0003	NONE	b c d f		NONE	NONE	OPEN	NONE

3 CIRCUIT cont

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-1027	91626-0003	CCT 2	a		NONE	NONE	OPEN	NONE
91627-1028	91626-0003	CCT 2	d		NONE	NONE	OPEN	NONE
91627-1029	91626-0003	CCT 2	NONE		NONE	NONE	OPEN	NONE
91627-1031	91626-0083	NONE	NONE		NONE	NONE	D	NONE
91627-1032	91626-0003	NONE	c		NONE	NONE	OPEN	NONE
91627-1033	91626-0003	NONE	e f		NONE	NONE	OPEN	NONE
91627-1034	91626-0003	NONE	a b		NONE	NONE	OPEN	NONE
91627-1509	91690-4183	NONE	f		CCT 2&3	CCT 1&2	D	BLACK
91627-1510	91690-0023	NONE	a b c d e f		CCT 1&2 CCT 2&3	NONE	A	NONE
91627-1511	91690-2283	NONE	NONE		CCT 1&2	CCT 2&3	D	NONE
91627-1512	91690-0014	NONE	a b c d e f		CCT 1&2 CCT 2&3	NONE	E	NONE
91627-1513	91690-0003	NONE	a b c d e f		CCT 1&2 CCT 2&3	NONE	OPEN	NONE
91627-1514	91626-0203	NONE	a b c d e f		NONE	CCT 2&3	OPEN	NONE
91627-1515	91690-4003	NONE	NONE		CCT 2&3	NONE	OPEN	NONE
91627-1035	93399-4103	NONE	NONE		CCT 2&3	CCT 1&2	H	NONE
91627-1036	91626-0003	NONE	d		NONE	NONE	OPEN	NONE
91627-1037	91626-0003	NONE	a d		NONE	NONE	OPEN	NONE
91627-1018	91626-0063	NONE	c e		NONE	NONE	C	NONE
91627-1019	91626-0063	NONE	b c e		NONE	NONE	C	NONE
91627-1024	91626-0003	NONE	b c d e		NONE	NONE	OPEN	BLACK
91627-1039	91626-0203	NONE	c		NONE	CCT 2&3	OPEN	NONE
91627-1040	91626-0003	NONE	a b c d e f		NONE	NONE	OPEN	NONE
91627-1041	91626-0003	NONE	a b c f		NONE	NONE	OPEN	NONE
91627-1042	91626-0003	NONE	c d e f		NONE	NONE	OPEN	NONE

NOTES:
 1. FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
 2. LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE

- - DENOTES TERMINAL POSITION LOADED
- + - DENOTES TERMINAL POSITION VOIDED
- 1 - DENOTES POSITION OF POLARISING RIB
- ▣ - DENOTES POSITION OF LOCKING LATCH

3. * - COLOUR COVERS WHOLE SURFACE

SEE SHEET 1 EC. NO. 162003-1034 DRIVING MOUNTING 2010/01/15 APPROVED BY: [Signature] AG	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± 0.20 3 PLACES ± 0.15 2 PLACES ± 0.10 1 PLACE ± 0.2 ± 0.15 0 PLACE ± ±	DIMENSION STYLE MM ONLY DRAWN BY: K IERMAN DATE: 07/05/2003 CHECKED BY: BMAGUIRE DATE: 25/07/2003 APPROVED BY: BMAGUIRE DATE: 20/10/11/12	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE RAST PWR IDT CONN SMM PITCH	DOCUMENT NO. SD-91627-001	SHEET NO. 4 OF 7
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHARTS		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		molex		
	ANGULAR ± 2 °		MATERIAL NO.		DATE		SHEET NO.		
	MUST REMAIN WITHIN DIMENSIONS		DATE		DATE		SHEET NO.		

4 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-2001	91626-0004	NONE	NONE		NONE	NONE	OPEN	NONE
91627-2002	91626-0204	NONE	d e f g h		NONE	CCT 2&3	OPEN	RED
91627-2003	91626-0204	NONE	NONE		NONE	CCT 2&3	OPEN	RED
91627-2501	91690-2004	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-2004	91626-0204	NONE	b d e f g h		NONE	CCT 2&3	OPEN	RED
91627-2005	91626-0004	NONE	d e f g		NONE	NONE	OPEN	NONE
91627-2006	91626-0004	NONE	b c d f		NONE	NONE	OPEN	NONE
91627-2007	91626-0004	NONE	a b e f h		NONE	NONE	OPEN	NONE
91627-2008	91626-0004	NONE	a b c d e f g h		NONE	NONE	OPEN	NONE
91627-2009	91626-0004	NONE	a b f g		NONE	NONE	OPEN	NONE
91627-2503	91690-0224	NONE	NONE		CCT 1&2 CCT 3&4	CCT 2&3	A	NONE
91627-2010	91626-0004	NONE	c d e h		NONE	NONE	OPEN	NONE
91627-2011	91626-0004	NONE	d e f g h		NONE	NONE	OPEN	NONE
91627-2012	91626-0015	NONE	a b c d e f g h		NONE	NONE	E	NONE
91627-2013	91690-0284	NONE	NONE		CCT 1&2 CCT 3&4	CCT 2&3	D	NONE
91627-2014	91626-0004	NONE	b c d e f g		NONE	NONE	OPEN	NONE
91627-2015	91690-4104	NONE	NONE		CCT 3/4	CCT 1/2	OPEN	NONE
91627-2016	91626-0004	CCT 2	NONE		NONE	NONE	OPEN	NONE
91627-2017	91626-0004	NONE	b c e f g		NONE	NONE	OPEN	NONE
91627-2019	93399-7124	NONE	NONE		CCT 2&3	CCT 1&2 CCT 3&4	J	NONE
91627-2502	91690-0084	NONE	NONE		CCT 1&2 CCT 3&4	NONE	D	NONE
91627-2504	91690-0204	NONE	NONE		CCT 1&2 CCT 3&4	CCT 2&3	OPEN	NONE
91627-2505	91690-0284	NONE	NONE		CCT 1&2 CCT 3&4	CCT 2&3	D	NONE
91627-2506	91690-0224	NONE	a b c d e f g h		CCT 1&2 CCT 3&4	CCT 2&3	A	NONE
91627-2507	91690-0064	NONE	NONE		CCT 1&2 CCT 3&4	NONE	C	NONE
91627-2508	91690-0004	NONE	NONE		CCT 1&2 CCT 3&4	NONE	OPEN	NONE

5 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-3001	91626-0005	NONE	NONE		NONE	NONE	OPEN	NONE
91627-3501	91690-2005	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-3002	91626-0005	NONE	c d f g i		NONE	NONE	OPEN	NONE
91627-3003	91626-0005	NONE	a b c d e f g h i j		NONE	NONE	OPEN	NONE
91627-3004	91626-0005	NONE	a b c d e f g h i j		NONE	NONE	OPEN	NONE
91627-3502	91690-0325	NONE	NONE		CCT 1&2 CCT 4&5	CCT 3&4	A	NONE
91627-3503	91690-2425	NONE	NONE		CCT 1&2	CCT 4&5	A	NONE
91627-3504	91690-0205	NONE	NONE		CCT 1&2 CCT 4&5	CCT 2&3	OPEN	NONE
91627-3005	91626-0105	NONE	NONE		NONE	CCT 1&2	OPEN	NONE
91627-3006	91626-0005	NONE	b c d g h j		NONE	NONE	OPEN	NONE
91627-3007	91626-0016	NONE	a b c d e f g h i j		NONE	NONE	E	NONE
91627-3009	91626-0005	CKT 2 CKT 4	NONE		NONE	NONE	OPEN	NONE
91627-3010	91690-4125	NONE	NONE		CCT 4&5	CCT 1&2	A	NONE
91627-3011	91626-0205	NONE	NONE		NONE	CCT 2&3	OPEN	NONE
91627-3505	91690-0225	NONE	a b c d e f g h i j		CCT 1&2 CCT 4&5	CCT 2&3	A	NONE
91627-3507	91690-0065	NONE	NONE		CCT 1&2 CCT 4&5	NONE	C	NONE
91627-3008	91626-0085	NONE	NONE		NONE	NONE	D	NONE
91627-3012	91626-0205	CKT 2 CKT 4	NONE		NONE	CCT 2&3	OPEN	NONE

NOTES:
 1. FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
 2. LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE

● - DENOTES TERMINAL POSITION LOADED
 + - DENOTES TERMINAL POSITION VOIDED
 n - DENOTES POSITION OF POLARISING RIB
 l - DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1 EC NO. IP2003-1034 EC NO. IP2003-1034 APPROVAL AG	QUALITY SYMBOLS 0 = 1 =	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± 0.10 ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± ± --- 0 PLACE ± ±	DIMENSION STYLE MM ONLY DRAWN BY DATE K IGERMAN 07/05/2003 CHECKED BY DATE BMAGUIRE 25/07/2003 APPROVED BY DATE BMAGUIRE 20/10/11/12	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	MATERIAL NO. SD-91627-001 DOCUMENT NO. 5 OF 7			TITLE RAST PWR IDT CONN SMM PITCH		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHARTS THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	SHEET NO. 5 OF 7					

6 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-4001	91626-0006	NONE	NONE		NONE	NONE	OPEN	NONE
91627-4501	91690-2006	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-4002	91626-2006	NONE	a,b,c,d,g,h,j,k,l b2,c2,d2,e2,f2 g2,h2,j2,k2		NONE	NONE	OPEN	NONE
91627-4502	91690-0306	NONE	NONE		CCT 1&2 CCT 5&6	CCT 3&4	OPEN	NONE
91627-4003	91626-0006	NONE	ALL		NONE	NONE	OPEN	NONE
91627-4004	91626-0006	NONE	a l		NONE	NONE	OPEN	NONE
91627-4503	91690-2526	NONE	NONE		CCT 1&2	CCT 5&6	A	NONE
91627-4005	91626-0206	NONE	NONE		NONE	CCT 2&3	OPEN	NONE
91627-4006	91626-0006	NONE	c d e h i j		NONE	NONE	OPEN	NONE
91627-4007	91626-0006	NONE	a b e f g h k l		NONE	NONE	OPEN	NONE
91627-4504	91690-0206	NONE	NONE		CCT 1&2 CCT 5&6	CCT 2&3	OPEN	NONE
91627-4008	91626-0226	NONE	NONE		NONE	CCT 2&3	A	NONE
91627-4507	91690-0026	NONE	NONE		CCT 1&2 CCT 5&6	NONE	A	NONE
91627-4508	91690-0206	NONE	NONE		CCT 1&2 CCT 5&6	CCT 2&3	OPEN	BLACK
91627-4509	91690-0066	NONE	NONE		CCT 1&2 CCT 5&6	NONE	C	NONE

7 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-5001	91626-0007	NONE	NONE		NONE	NONE	OPEN	NONE
91627-5002	91626-0007	NONE	b, c, d, e, f, h, i, j, k, l, m		NONE	NONE	OPEN	NONE
91627-5003	91626-0007	NONE	b, c, e, f, g, i, j, k, m, n		NONE	NONE	OPEN	ORANGE
91627-5501	91690-2007	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-5502	91690-0027	NONE	NONE		CCT 1&2 CCT 6&7	NONE	A	NONE
91627-5004	91626-0007	NONE	c d g h i j k		NONE	NONE	OPEN	NONE
91627-5503	91690-0307	NONE	NONE		CCT 1&2 CCT 6&7	CCT 3&4	OPEN	NONE
91627-5504	91690-0007	NONE	NONE		CCT 1&2 CCT 6&7	NONE	OPEN	NONE
91627-5005	91626-0007	NONE	a b c d e f g h i j k l m		NONE	NONE	OPEN	NONE
91627-5006	91626-0207	NONE	NONE		NONE	CCT 2&3	OPEN	NONE
91627-5505	91690-0007	NONE	NONE		CCT 1&2 CCT 6&7	NONE	OPEN	NONE
91627-5010	91626-0007	NONE	NONE		NONE	NONE	OPEN	GREEN
91627-5506	91690-0227	NONE	a b c d e f g h i j k l m n		CCT 1&2 CCT 6&7	CCT 2&3	A	NONE
91627-5507	91690-0027	NONE	NONE		CCT 1&2 CCT 6&7	NONE	A	NONE

NOTES:
 1. FIRST OXT SIDE IS THE SIDE CLOSEST TO OXT 1
 2. LAST OXT SIDE IS THE SIDE CLOSEST TO THE HIGHEST OXT SIDE

● - DENOTES TERMINAL POSITION LOADED
 + - DENOTES TERMINAL POSITION VOIDED
 - - DENOTES POSITION OF POLARISING RIB
 n - DENOTES POSITION OF LOCKING LATCH

7 CIRCUIT cont

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-5007	91626-2007	NONE	a b c d e f i j k l m + b2 c2 d2 e2 f2 g2 h2 i2 j2 k2 m2		NONE	NONE	OPEN	NONE
91627-5008	91626-0007	NONE	c d e f g h i j k l m n		NONE	NONE	OPEN	NONE
91627-5009	91626-0007	NONE	m n		NONE	NONE	OPEN	NONE

8 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-6001	91626-0008	NONE	NONE		NONE	NONE	OPEN	NONE
91627-6501	91690-2008	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-6502	91690-0308	NONE	NONE		CCT 1&2 CCT 7&8	CCT 3&4	OPEN	NONE
91627-6002	91626-0208	NONE	NONE		NONE	CCT 2&3	OPEN	NONE
91627-6003	91626-0009	NONE	a b c d e f g h i j k l m n o p		NONE	NONE	E	NONE

9 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-7001	91626-0009	NONE	NONE		NONE	NONE	OPEN	NONE
91627-7501	91690-2009	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-7502	91690-0029	NONE	NONE		CCT 1&2 CCT 8&9	NONE	A	NONE
91627-7503	91690-0029	NONE	All		CCT 1&2 CCT 8&9	NONE	A	NONE
91627-7002	91626-0009	NONE	All		NONE	NONE	OPEN	NONE
91627-7504	91690-2309	NONE	NONE		CCT 1&2	CCT 3&4	OPEN	NONE
91627-7003	91626-0209	NONE	NONE		NONE	CCT 2&3	OPEN	NONE
91627-7505	91690-0229	NONE	NONE		CCT 1&2 CCT 8&9	CCT 2&3	A	NONE
91627-7506	91690-0209	NONE	NONE		CCT 1&2 CCT 8&9	CCT 2&3	OPEN	NONE
91627-7507	91690-0309	NONE	NONE		CCT 1&2 CCT 8&9	CCT 3&4	OPEN	NONE
91627-7508	91690-0220	NONE	NONE		CCT 1&2 CCT 8&9	CCT 2&3	E	NONE
91627-7004	91626-0069	NONE	ALL		NONE	NONE	C	NONE
91627-7005	91690-0089	NONE	NONE		NONE	NONE	D	NONE

SEE SHEET 1 DEC NO. 15/2005-0024 MOLEX APPROVED BY: [Signature] DATE: 2010/07/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± .004 ± .00015 3 PLACES ± .005 ± .0002 2 PLACES ± 0.12 ± .004 1 PLACE ± 0.2 ± .008 0 PLACE ± ±	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: KIERMAN CHECKED BY: BMAGUIRE DATE: 07/05/2003 DATE: 25/07/2003 APPROVED BY: BMAGUIRE DATE: 2010/11/12	TITLE RAST PWR IDT CONN SMM PITCH	MATERIAL NO. SD-91627-001	DOCUMENT NO. 6 OF 7	SHEET NO. 6 OF 7

10 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-8001	91626-0010	NONE	NONE		NONE	NONE	OPEN	NONE
91627-8501	91690-2010	NONE	NONE		CCT 1&2	NONE	OPEN	NONE
91627-8002	91626-0110	NONE	NONE		NONE	CCT 1&2	OPEN	NONE
91627-8003	91626-0310	NONE	NONE		NONE	CCT 3&4	OPEN	NONE

11 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-9001	91626-0011	NONE	NONE		NONE	NONE	OPEN	NONE
91627-9251	91690-2011	NONE	NONE		CCT 1&2	NONE	OPEN	NONE

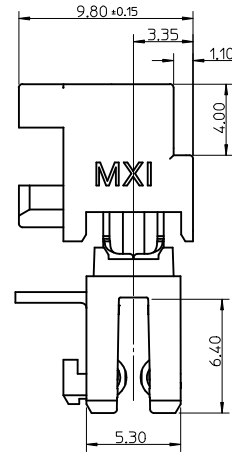
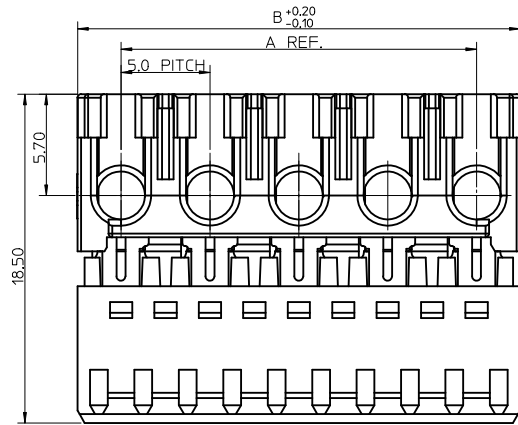
12 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91627-9501	91626-0012	NONE	NONE		NONE	NONE	OPEN	NONE
91627-9751	91690-2012	NONE	NONE		CCT 1&2	NONE	OPEN	NONE

NOTES:
 1. FIRST OXT SIDE IS THE SIDE CLOSEST TO OXT 1
 2. LAST OXT SIDE IS THE SIDE CLOSEST TO THE HIGHEST OXT SIZE

● - DENOTES TERMINAL POSITION LOADED
 + - DENOTES TERMINAL POSITION VOIDED
 I - DENOTES POSITION OF POLARIZING RIB
 ▭ - DENOTES POSITION OF LOCKING LATCH

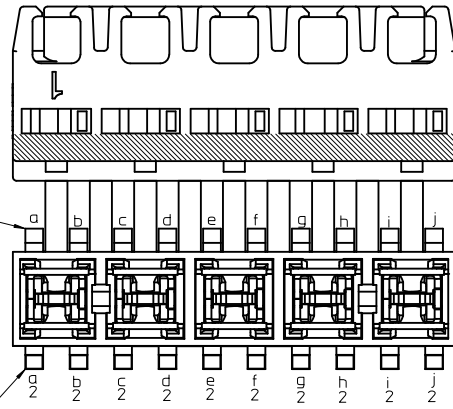
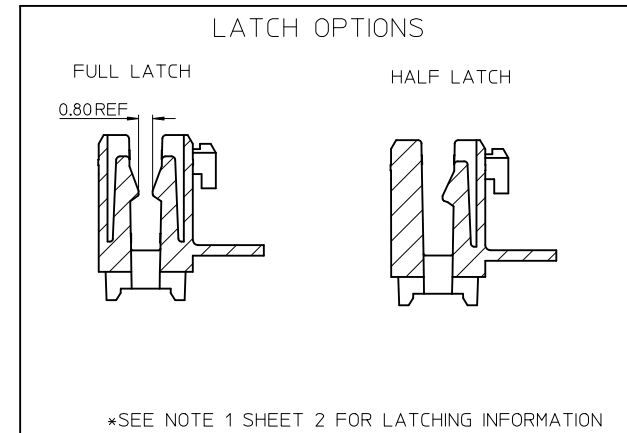
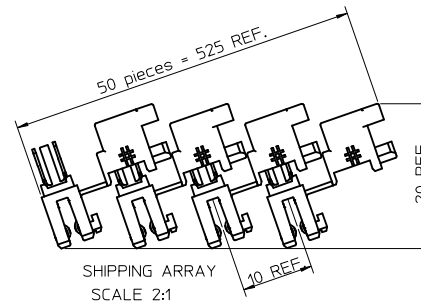
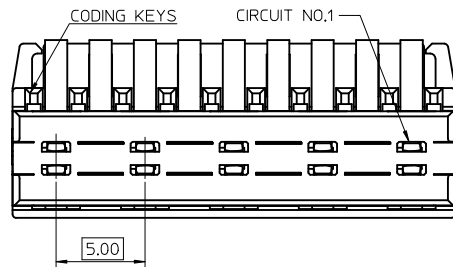
SEE SHEET 1 DEC. NO. 152005-0024 P/N: 9169011100101015 APPR: STGRFF IN 2010/02/14 AG	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0 ▽=0	mm INCH	MM ONLY	1:1	METRIC		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.2 ± --- 0 PLACE ± ±	DRAWN BY DATE L KIERMAN 07/05/2003 CHECKED BY DATE BMAGUIRE 25/07/2003 APPROVED BY DATE BMAGUIRE 2010/11/12	TITLE RAST PWR IDT CONN 5MM PITCH			
		ANGULAR ± 2 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHARTS	DOCUMENT NO. SD-91627-001	SHEET NO. 7 OF 7		



CKT	DIM A	DIM B
2	5	9.9
3	10	14.9
4	15	19.9
5	20	24.9
6	25	29.9
7	30	34.9
8	35	39.9
9	40	44.9
10	45	49.9
11	50	54.9
12	55	59.9

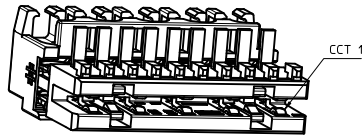
NOTES:

- MATERIAL: HOUSING: PA 6
TERMINAL: COPPER ALLOY
PLATING: SILVER (10A)
- PRODUCT SPECIFICATION: PS-91627-001
- SEE SUBSEQUENT SHEETS FOR PART NUMBERING INFORMATION
- THIS CONNECTOR MATES WITH HEADER ONLY. SEE PRODUCT SPECIFICATION PS-91627-001 FOR APPROVED HEADERS
- CABLE:
 - RECOMMENDED CABLE CROSS SECTIONAL AREA = 0.50mm.sq TO 0.75mm.sq
 - MAX CABLE INSULATION DIAMETER = 2.5mm
- PACKAGING SPECIFICATION: PK-91627-001
- APPLICATION SPECIFICATION: AS-91627-001

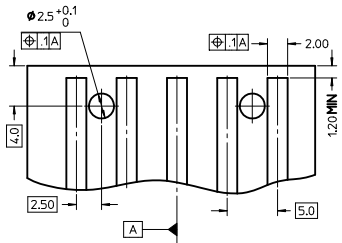


ADD P/N	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				m/m	INCH	MM ONLY	TITLE				
M	1	EC NO: IPG2013-1051 DRAWN: POSULLIVANO12013/01/16 CHKD: APPR: STORIFFIN 2013/02/14	▽=0 ▽=0	4 PLACES	± ---	± ---	DRAWN BY	DATE	5:1	METRIC	10A RAST PWR IDT CONN 5MM PTCH
				3 PLACES	± 0.10	± ---	LK IERNAN	07/05/2003			
				2 PLACES	± 0.10	± ---	CHECKED BY	DATE	MOLEX INCORPORATED SD-91791-001		
				1 PLACE	± 0.2	± ---	BMAGUIRE	25/07/2003			
				ANGULAR ± 2 °		APPROVED BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		BMAGUIRE	25/07/03								
				SEE CHARTS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
										1 OF 4	

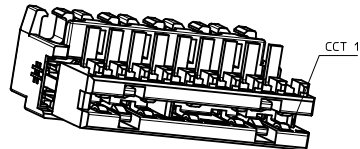
SINGLE ROW CODING KEYS
OPEN END WALLS WITH LATCHES



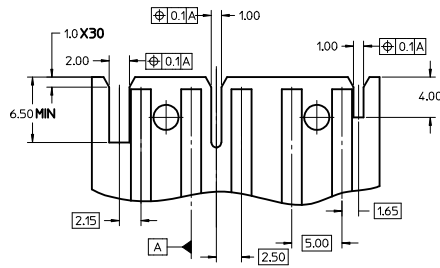
END WALLS OPEN



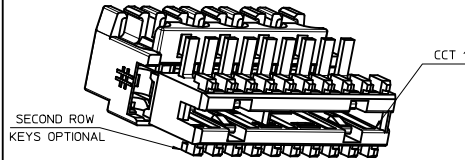
SINGLE ROW CODING KEYS OPTION
A END WALLS WITH LATCHES AND
POLARIZING RIBS



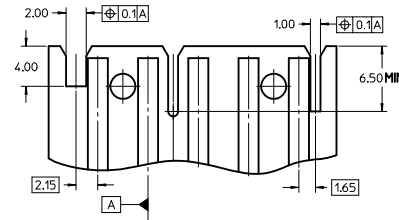
OPTION A END WALLS



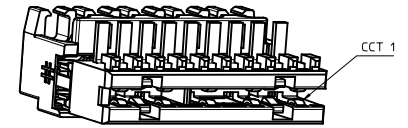
2 ROW CODING KEYS OPTION
B END WALLS WITH LATCHES AND
POLARIZING RIBS



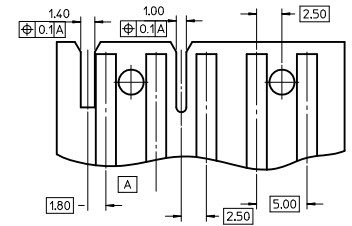
OPTION B END WALLS



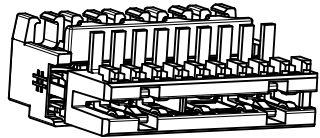
1 ROW CODING KEYS OPTION
C END WALLS WITH LATCHES AND
POLARIZING RIBS



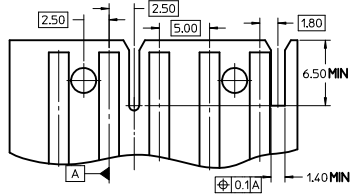
OPTION C END WALLS



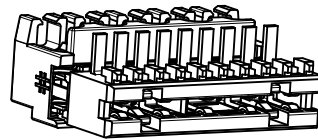
1 ROW CODING KEYS OPTION
D END WALLS WITH LATCHES AND
POLARIZING RIBS



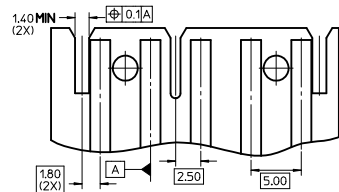
OPTION D END WALLS



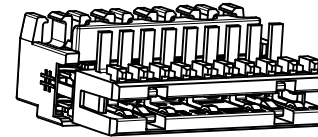
1 ROW CODING KEYS OPTION
E END WALLS WITH LATCHES AND
POLARIZING RIBS



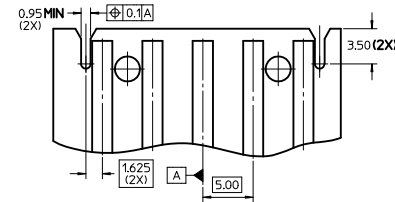
OPTION E END WALLS



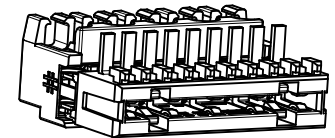
1 ROW CODING KEYS OPTION
F END WALLS WITH LATCHES



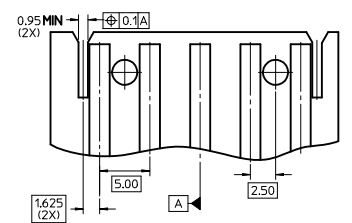
OPTION F END WALLS



1 ROW CODING KEYS OPTION
G END WALLS WITH LATCHES



OPTION G END WALLS



- NOTES:
1. THERE MAY BE TWO LATCHES WHICH CAN BE POSITIONED BETWEEN CCT ONE AND TWO AND /OR BETWEEN SECOND LAST AND LAST CCT.
 2. CCT OPTIONS WILL HAVE HALF LATCH ONLY
3CCT OPTIONS WITH 2 LATCHES WILL HAVE HALF LATCH BETWEEN CCTS 1&2 AND FULL LATCH CCTS 2&3
 3. POLARIZING RIB CAN BE BETWEEN ANY 2 CCT, BUT NOT WHERE A LATCH IS POSITIONED.
 4. LATCHES NOT RECOMMENDED WHEN MATING TO STANDARD HEADERS.

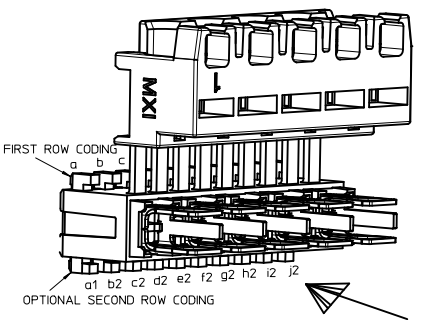
SEE SHEET 1 SEC NO: IP203-1051 DRAWN: MULL VANDY 2013/01/16 CHKD: APPR: STGRIFIN	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		m	INCH	DRAWN BY LKIERNAN	DATE 07/05/2003	TITLE 10A RAST PWR IDT CONN 5MM PITCH		
		4 PLACES ± --- ± ---		CHECKED BY BMAGUIRE	DATE 25/07/2003	MOLEX INCORPORATED DOCUMENT NO. SD-91791-001		
		3 PLACES ± 0.10 ± ---		APPROVED BY BMAGUIRE	DATE 25/07/03			
		2 PLACES ± 0.10 ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
		1 PLACE ± 0.2 ± ---		SEE CHARTS				
		ANGULAR ± 2 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

2 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RB BETWEEN	END WALLS	COLOUR STRIPE
91791-0001	91626-0002	NONE	NONE		NONE	NONE	OPEN	NONE
91791-0002	91626-2002	NONE	a d b2 c2 d2		NONE	NONE	OPEN	NONE
91791-0003	91626-2002	NONE	b d a2 b2 c2		NONE	NONE	OPEN	NONE
91791-0004	91626-2002	NONE	b d b2 c2 d2		NONE	NONE	OPEN	NONE
91791-0005	91626-2002	NONE	a b a2 b2 c2		NONE	NONE	OPEN	NONE
91791-0006	91626-2002	NONE	a d a2 b2 c2		NONE	NONE	OPEN	NONE
91791-0007	91626-2002	NONE	b c a2 b2 c2		NONE	NONE	OPEN	NONE
91791-0008	91626-2002	NONE	a b c b2 c2		NONE	NONE	OPEN	NONE

3 CIRCUIT cont

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RB BETWEEN	END WALLS	COLOUR STRIPE
91791-1510	91626-2003	NONE	a b c d b2 c2 d2 e2		1/2	NONE	OPEN	NONE
91791-1511	91626-2003	NONE	a b e f b2 c2 d2 e2		1/2	NONE	OPEN	NONE
91791-1512	91626-2003	NONE	b c d e b2 c2 d2 e2		1/2	NONE	OPEN	NONE



4 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RB BETWEEN	END WALLS	COLOUR STRIPE
91791-2001	91626-0004	NONE	NONE		NONE	NONE	OPEN	NONE
91791-2004	91626-0204	NONE	b d e f g h		NONE	CCT 283	OPEN	RED
91791-2505	91690-0024	NONE	NONE		1/2 3/4	NONE	A	NONE
91791-2506	91690-4164	NONE	NONE		3/4	1/2	C	NONE

3 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RB BETWEEN	END WALLS	COLOUR STRIPE
91791-1001	91626-0003	NONE	NONE		NONE	NONE	OPEN	NONE
91791-1002	91626-0103	NONE	a b c		NONE	1/2	OPEN	RED
91791-1004	91626-0103	NONE	NONE		NONE	1/2	OPEN	RED
91791-1504	91690-2203	NONE	a b c		1&2	2/3	OPEN	RED
91791-1003	91626-2003	NONE	b c d e f b2 c2 d2 e2		NONE	NONE	OPEN	NONE
91791-1505	91690-0023	NONE	NONE		1/2 2/3	NONE	A	NONE
91791-1506	91690-4163	NONE	NONE		2/3	1/2	C	NONE
91791-1507	91690-4154	NONE	NONE		2/3	1/2	G	NONE
91791-1508	91690-4134	NONE	NONE		2/3	1/2	F	NONE
91791-1509	91690-4183	NONE	NONE		2/3	1/2	D	NONE

5 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RB BETWEEN	END WALLS	COLOUR STRIPE
91791-3001	91626-0005	NONE	NONE		NONE	NONE	OPEN	NONE
91791-3501	91690-0365	NONE	NONE		1/2 4/5	3/4	C	NONE

6 CIRCUIT

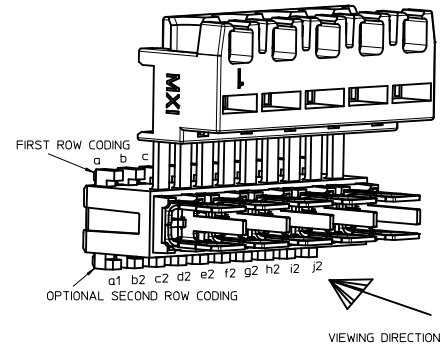
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RB BETWEEN	END WALLS	COLOUR STRIPE
91791-4001	91626-0006	NONE	NONE		NONE	NONE	OPEN	NONE
91791-4002	91626-2006	NONE	a b c d e f i j k l + b2 c2 d2 e2 f2 g2 h2 i2 j2 k2		NONE	NONE	OPEN	NONE
91791-4503	91690-0306	NONE	NONE		1/2 5/6	3/4	OPEN	NONE

NOTES:
 1. FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
 2. LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE
 ⊕ - DENOTES TERMINAL POSITION LOADED
 ⊖ - DENOTES TERMINAL POSITION VOIDED
 | - DENOTES POSITION OF POLARISING RB
 L - DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1 DEC NO: P/2003-0051 DRAWN BY: M CHKD: M APPR: M DATE: 2013/02/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	mm INCH	MM ONLY	1:1	METRIC		
	▽=0.1	4 PLACES ± --- ± --- 3 PLACES ± 0.10 ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± 0.2 ± ---	DRAWN BY: LK IERNAN CHECKED BY: BMAGUIRE APPROVED BY: BMAGUIRE	DATE: 07/05/2003 DATE: 25/07/2003 DATE: 25/07/03	TITLE: 10A RAST PWR IDT CONN 5MM PTCH		
		ANGULAR ± 2°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	MATERIAL NO. SD-91791-001		

7 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91791-5001	91626-0007	NONE	NONE		NONE	NONE	OPEN	NONE
91791-5002	91626-2007	NONE	abc def i j k l m n b2 c2 d2 e2 f2 g2 h2 z j2 k2 m2 n2		NONE	NONE	OPEN	NONE



8 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91791-6001	91626-0008	NONE	NONE		NONE	NONE	OPEN	NONE

9 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91791-7001	91626-0009	NONE	NONE		NONE	NONE	OPEN	NONE

10 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91791-8001	91626-0010	NONE	NONE		NONE	NONE	OPEN	NONE

11 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91791-9001	91626-0011	NONE	NONE		NONE	NONE	OPEN	NONE



12 CIRCUIT

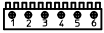
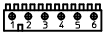
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	END WALLS	COLOUR STRIPE
91791-9501	91626-0012	NONE	NONE		NONE	NONE	OPEN	NONE


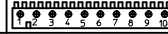
- NOTES:
 1. FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
 2. LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE
 ● - DENOTES TERMINAL POSITION LOADED
 + - DENOTES TERMINAL POSITION VOIDED
 I - DENOTES POSITION OF POLARISING RIB
 Π - DENOTES POSITION OF LOCKING LATCH




SEE SHEET 1 SEC NO: IPG2013-1051 DRAWN: MOSULL/VANDY/2013/01/16 CHKD: APPR: STURGEON 2013/02/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	mm INCH	MM ONLY	5:1	METRIC		
	▽=0	4 PLACES ± --- ± --- 3 PLACES ± 0.10 ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.2 ± ---	DRAWN BY DATE LKIERNAN 07/05/2003	TITLE 10A RAST PWR IDT CONN 5MM PITCH			
		ANGULAR ± 2 °	CHECKED BY DATE BMAGUIRE 25/07/2003				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY DATE BMAGUIRE 25/07/03	MATERIAL NO. SEE CHARTS				
			DOCUMENT NO. SD-91791-001				
			SHEET NO. 4 OF 4				



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



2 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-0001	NONE	NONE		OPEN	NONE	NONE
93322-0501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2

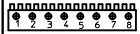
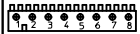
6 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-4001	NONE	NONE		OPEN	NONE	NONE
93322-4501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2



10 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-8001	NONE	NONE		OPEN	NONE	NONE
93322-8501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2


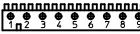
3 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-1001	NONE	NONE		OPEN	NONE	NONE
93322-1002	CKT 2	a		OPEN	2&3	NONE
93322-1501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2

7 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-5001	NONE	NONE		OPEN	NONE	NONE
93322-5501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2

4 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-2001	NONE	NONE		OPEN	NONE	NONE
93322-2501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2

8 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-6001	NONE	NONE		OPEN	NONE	NONE
93322-6501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2

5 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-3001	NONE	NONE		OPEN	NONE	NONE
93322-3501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2

9 CIRCUIT						
MOLEX PART NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RB	LATCH
93322-7001	NONE	NONE		OPEN	NONE	NONE
93322-7501	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2

NOTES:
 1. FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
 2. LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE

• - DENOTES TERMINAL POSITION LOADED
 + - DENOTES TERMINAL POSITION VOIDED
 1 - DENOTES POSITION OF POLARIZING RB
 11 - DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1 EC IND: E201-0248 DWG: BOTTLE APPR: BANGUIRE REV: A	2011/02/07 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		4 PLACES ± 0.10 ± 0.10 3 PLACES ± 0.15 ± 0.15 2 PLACES ± 0.20 ± 0.20 1 PLACE ± 0.25 ± 0.25 ANGULAR ± 2 °	MM ONLY 1:1 METRIC	DRAWN BY: D. RUTILE DATE: 2009/03/13 CHECKED BY: T. TOURISH DATE: 2009/03/13 APPROVED BY: BMAGUIRE DATE: 2011/02/07	TITLE: RAST PWR IDT CONN SMM PITCH VO HW1 MOLEX INCORPORATED SD-93322-001		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHARTS		MATERIAL NO.		DOCUMENT NO.	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 2			