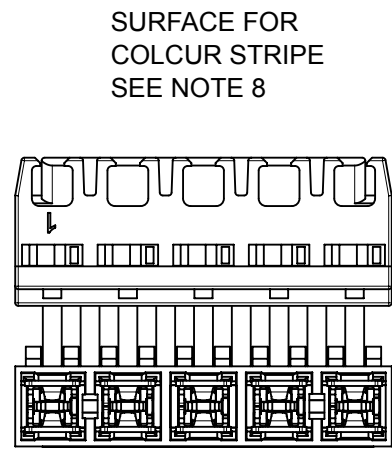
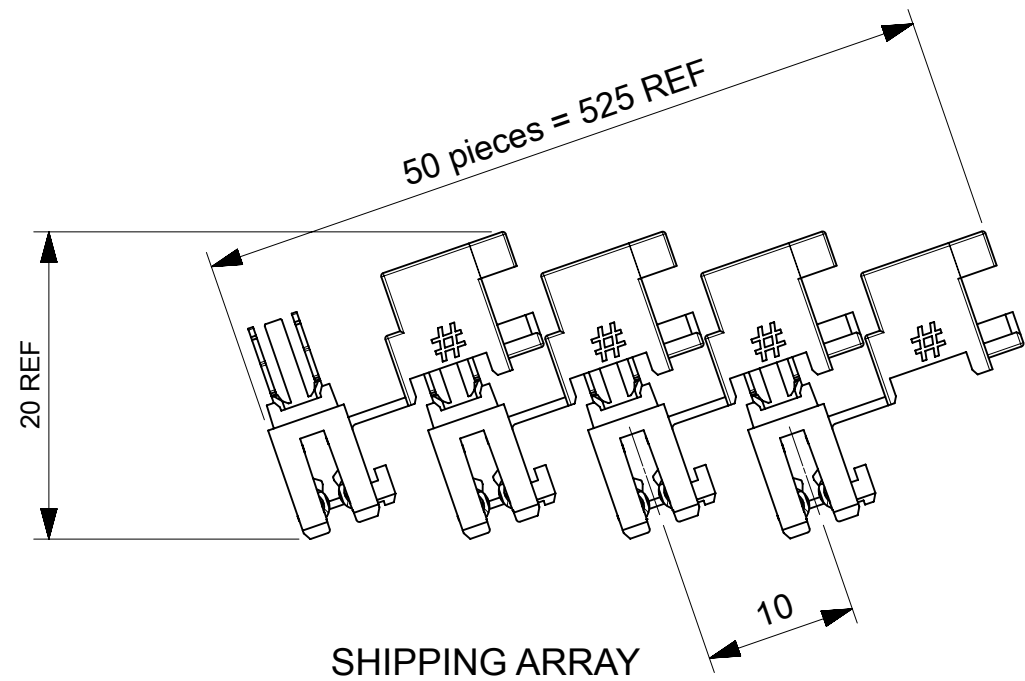
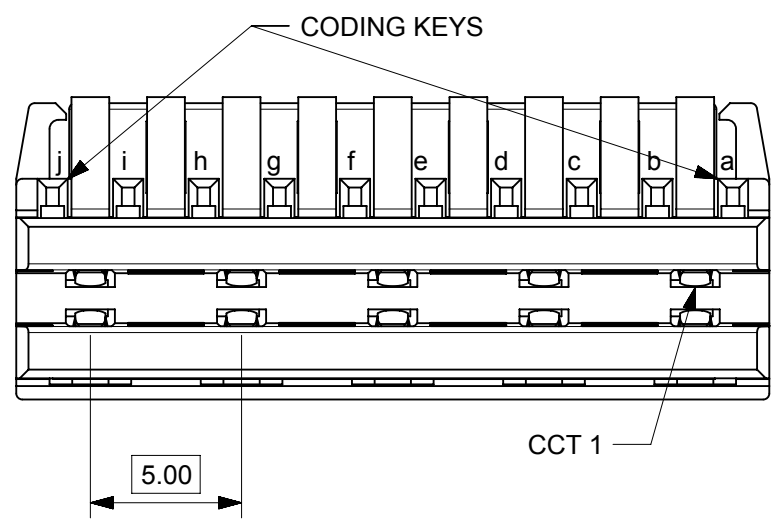
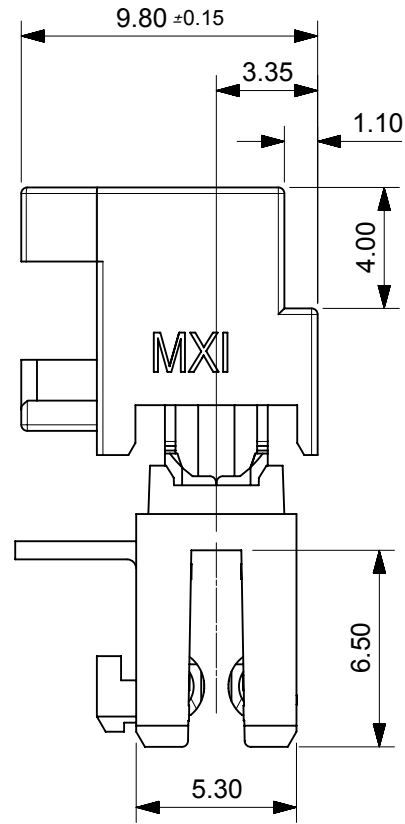
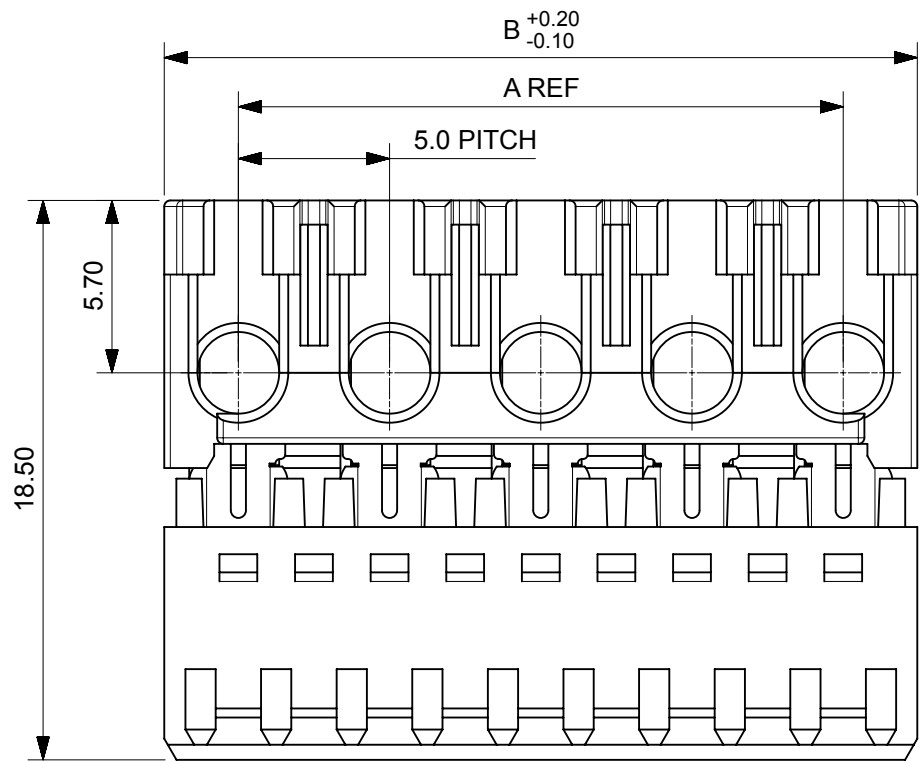
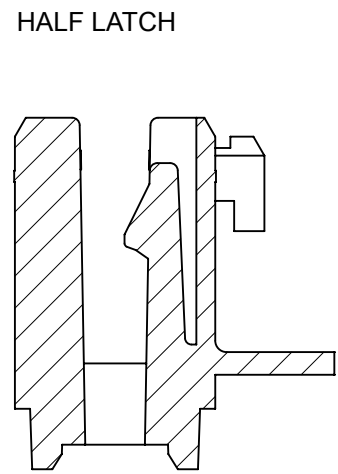
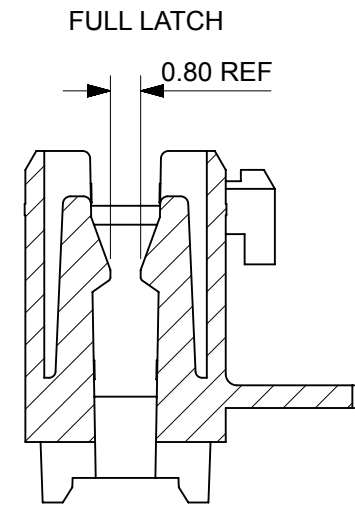




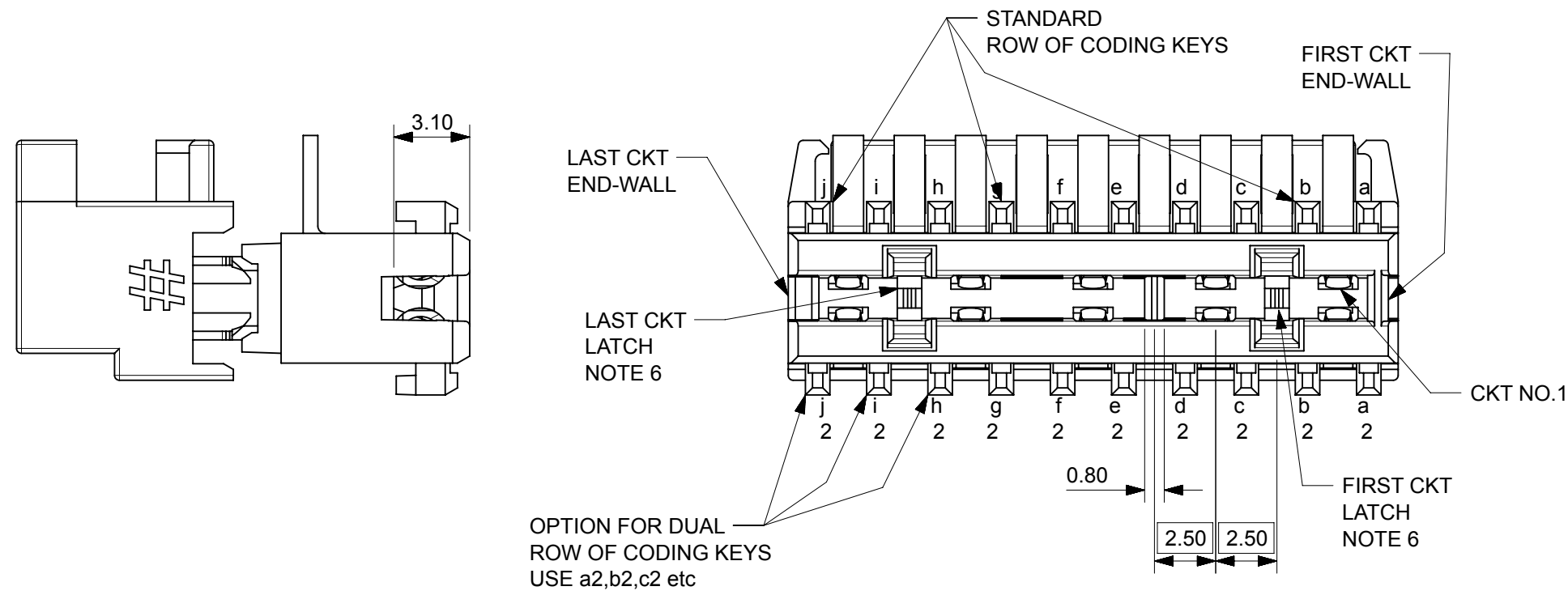
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4	15	19.9	17.3	10
5	20	24.9	22.3	15
6	25	29.9	27.3	20
7	30	34.9	32.3	25
8	35	39.9	37.3	30
9	40	44.9	42.3	35
10	45	49.9	47.3	40
11	50	54.9	52.3	45
12	55	59.9	57.3	50

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



*SEE NOTE 6 FOR LATCHING INFORMATION

ADDITIONAL OPTIONS



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED P/N SHT6				molex				
mm		10:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)				RAST PWR IDT CONN 5MM PITCH								
ANGULAR TOL ± 2.0 °												
4 PLACES		±										
3 PLACES		±		PRODUCT CUSTOMER DRAWING								
2 PLACES		± 0.1										
1 PLACE		± 0.2										
0 PLACES		±		DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				916270001				PSD	000	E		
				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A2-SIZE	91627	SEE TABLES				1 OF 11

14	13	12	11	10	9	8	7	6	5	4	3	2	1
2 CIRCUIT													
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE				
91627-0049	91626-2002	NONE	a b c b2 c2		NONE	NONE	OPEN	OPEN	NONE				
91627-0050	91626-2002	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE				
91627-0053	91636-0022	NONE	NONE		NONE	NONE	LONG THIN flush outside	LONG THIN flush outside	NONE				
91627-0054	91636-0062	NONE	NONE		NONE	NONE	LONG THIN flush outside	1.5mm high	NONE				
91627-0055	91690-2082	NONE	NONE		CCT 1&2	NONE	LONG THICK	OPEN	NONE				

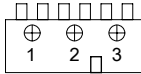
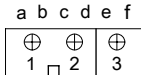
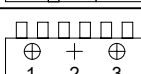
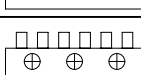
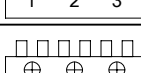
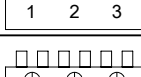
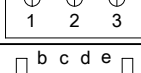
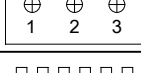
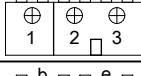
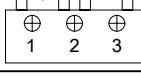
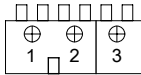
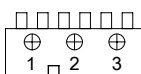
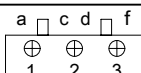
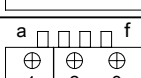
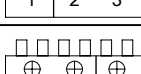
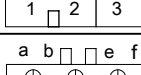
3 CIRCUIT													
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE				
91627-1001	91626-0003	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE				
91627-1501	91690-2003	NONE	NONE		CCT 1&2	NONE	OPEN	OPEN	NONE				
91627-1002	91626-0103	NONE	a b c		NONE	CCT 1&2	OPEN	OPEN	RED				
91627-1004	91626-0103	NONE	NONE		NONE	CCT 1&2	OPEN	OPEN	RED				
91627-1005	91626-2003	NONE	a b c d e b2 c2 d2 e2		NONE	NONE	OPEN	OPEN	NONE				
91627-1006	91626-0003	NONE	b c e		NONE	NONE	OPEN	OPEN	NONE				
91627-1007	91626-0003	NONE	d e f		NONE	NONE	OPEN	OPEN	NONE				
91627-1502	91690-0023	NONE	NONE		CCT 1&2 CCT 2&3	NONE	SHORT THIN	LONG THICK	NONE				
91627-1503	91690-2023	NONE	c d		CCT 1&2	NONE	SHORT THIN	LONG THICK	NONE				
91627-1504	91690-2203	NONE	a b c		CCT 1&2	CCT 2&3	OPEN	OPEN	RED				
91627-1506	91690-4123	NONE	NONE		CCT 2&3	CCT 1&2	SHORT THIN	LONG THICK	NONE				
91627-1507	91690-2223	NONE	NONE		CCT 1&2	CCT 2&3	SHORT THIN	LONG THICK	NONE				
91627-1508	91690-4103	NONE	NONE		CCT 2&3	CCT 1&2	OPEN	OPEN	NONE				
91627-1008	91626-0003	NONE	c d f		NONE	NONE	OPEN	OPEN	NONE				
91627-1009	91626-0003	NONE	a d e		NONE	NONE	OPEN	OPEN	NONE				
91627-1010	91626-0003	NONE	b c d		NONE	NONE	OPEN	OPEN	NONE				
91627-1011	91626-0003	NONE	a d e f		NONE	NONE	OPEN	OPEN	NONE				
91627-1012	91626-0003	NONE	a b d		NONE	NONE	OPEN	OPEN	NONE				
91627-1013	91626-0103	CCT 2	d e f		NONE	CCT 1&2	OPEN	OPEN	NONE				
91627-1014	91626-0003	NONE	b c d e		NONE	NONE	OPEN	OPEN	NONE				
91627-1015	91626-0003	NONE	a c e		NONE	NONE	OPEN	OPEN	NONE				
91627-1016	91626-0003	NONE	NONE		NONE	NONE	OPEN	OPEN	BLUE 2				
91627-1017	91626-0103	NONE	d e f		NONE	CCT 1&2	OPEN	OPEN	NONE				
91627-1018	91626-0063	NONE	c e		NONE	NONE	OPEN	LONG THICK	NONE				
91627-1019	91626-0063	NONE	b c e		NONE	NONE	OPEN	LONG THICK	NONE				

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED P/N SHT6						molex									
mm		1:1																	
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 604130 DRWN: AKABADI 2018/09/07 CHK'D: CFISHER01 2018/09/20 APPR: CMONAHAN 2018/10/15						RAST PWR IDT CONN 5MM PITCH									
ANGULAR TOL		± 2.0°																	
4 PLACES		±		INITIAL REVISION: DRWN: CFISHER01 2018/01/03 APPR: BRUTTLE 2018/02/07						PRODUCT CUSTOMER DRAWING									
3 PLACES		±																	
2 PLACES		± 0.1								DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
1 PLACE		± 0.2								916270001				PSD		000		E	
0 PLACES		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						MATERIAL NUMBER		CUSTOMER		SHEET NUMBER					
										SEE TABLES				5 OF 11					
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER									
		A2-SIZE		91627		SEE TABLES				5 OF 11									

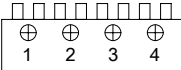
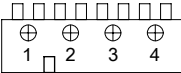
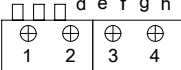
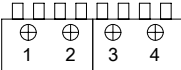
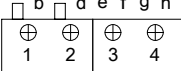
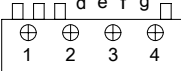
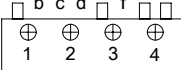
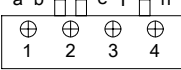
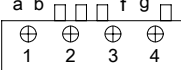
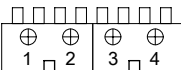
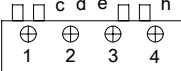
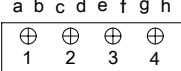
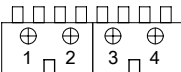
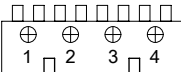
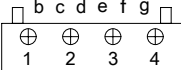
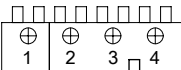
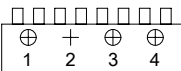
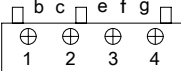
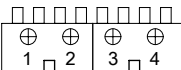
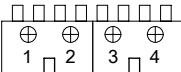
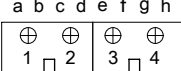
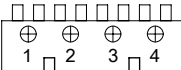
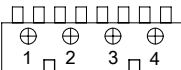
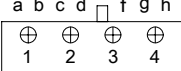
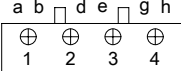
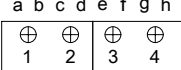
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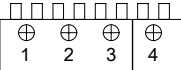
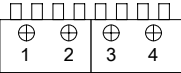
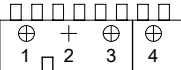
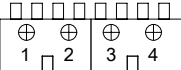
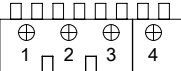
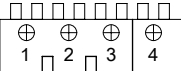
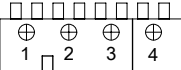
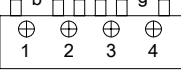
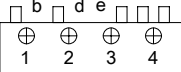
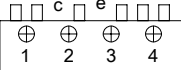
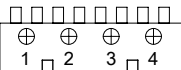
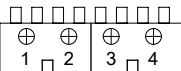
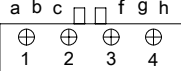
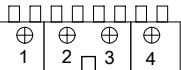
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3 CIRCUIT																											
MOLEX PART NO.		MOLEX HOUSING NO.		TERMINAL VOID POSITION		REMOVED CODING KEYS		CONFIGURATION		LATCH BETWEEN		POLARIZING RIB BETWEEN		FIRST ENDWALL		LAST ENDWALL		COLOUR STRIPE									
91627-1022		91626-0063		NONE		NONE				NONE		NONE		OPEN		LONG THICK		NONE									
91627-1024		91626-0003		NONE		b c d e				NONE		NONE		OPEN		OPEN		BLACK									
91627-1025		91626-0203		CCT 2		a				NONE		CCT 2&3		OPEN		OPEN		NONE									
91627-1026		91626-0003		NONE		b c d f				NONE		NONE		OPEN		OPEN		NONE									
91627-1027		91626-0003		CCT 2		a				NONE		NONE		OPEN		OPEN		NONE									
91627-1028		91626-0003		CCT 2		d				NONE		NONE		OPEN		OPEN		NONE									
91627-1029		91626-0003		CCT 2		NONE				NONE		NONE		OPEN		OPEN		NONE									
91627-1031		91626-0083		NONE		NONE				NONE		NONE		LONG THICK		OPEN		NONE									
91627-1509		91690-4183		NONE		f				CCT 2&3		CCT 1&2		LONG THICK		OPEN		BLACK									
91627-1032		91626-0003		NONE		c				NONE		NONE		OPEN		OPEN		NONE									
91627-1033		91626-0003		NONE		e f				NONE		NONE		OPEN		OPEN		NONE									
91627-1034		91626-0003		NONE		a b				NONE		NONE		OPEN		OPEN		NONE									
91627-1035		91692-4103		NONE		NONE				CCT 2&3		CCT 1&2		LONG THICK		LONG THIN		NONE									
91627-1510		91690-0023		NONE		a b c d e f				CCT 1&2 CCT 2&3		NONE		SHORT THIN		LONG THICK		NONE									
91627-1511		91960-2283		NONE		NONE				CCT 1&2		CCT 2&3		LONG THICK		OPEN		NONE									
91627-1512		91960-0014		NONE		a b c d e f				CCT 1&2 CCT 2&3		NONE		LONG THICK		LONG THICK		NONE									
91627-1514		91626-0203		NONE		a b c d e f				NONE		CCT 2&3		OPEN		OPEN		NONE									
91627-1036		91626-0003		NONE		d				NONE		NONE		OPEN		OPEN		NONE									
91627-1037		91626-0003		NONE		a d				NONE		NONE		OPEN		OPEN		NONE									
91627-1513		91690-0003		NONE		a b c d e f				CCT 1&2 CCT 2&3		NONE		OPEN		OPEN		NONE									
91627-1515		91690-4003		NONE		NONE				CCT 2&3		NONE		OPEN		OPEN		NONE									
91627-1039		91626-0203		NONE		c				NONE		CCT 2&3		OPEN		OPEN		NONE									
91627-1040		91626-0003		NONE		a b c d e f				NONE		NONE		OPEN		OPEN		NONE									
91627-1041		91626-0003		NONE		a b c f				NONE		NONE		OPEN		OPEN		NONE									
91627-1042		91626-0003		NONE		c d e f				NONE		NONE		OPEN		OPEN		NONE									
91627-1043		91626-0003		NONE		NONE				NONE		NONE		OPEN		OPEN		BLACK									
91627-1044		91626-0183		NONE		NONE				NONE		CCT 1&2		LONG THICK		OPEN		NONE									
91627-1045		91690-4183		NONE		NONE				CCT 2&3		CCT 1&2		LONG THICK		OPEN		NONE									
91627-1046		91626-2003		NONE		b c d e f b2 c2 d2 e2				NONE		NONE		OPEN		OPEN		NONE									
91627-1047		91690-4163		NONE		NONE				CCT 2&3		CCT 1&2		OPEN		LONG THICK		NONE									
DOCUMENT STATUS		P1		RELEASE DATE		2018/10/15		09:30:17																			
FORMAT: 100																											

3 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE
91627-1048	91690-4083	NONE	NONE		CCT 2&3	NONE	LONG THICK	OPEN	NONE
91627-1049	91690-2223	NONE	a b c d e f		CCT 1&2	CCT 2&3	SHORT THIN	LONG THICK	NONE
91627-1050	91626-0014	CCT 2	NONE		NONE	NONE	LONG THICK	LONG THICK	NONE
91627-1051	91636-0063	NONE	NONE		NONE	NONE	LONG THIN Flush on outside	1.5mm High	NONE
91627-1052	91636-0043	NONE	NONE		NONE	NONE	1.5mm High	LONG THIN Flush on outside	NONE
91627-1053	91636-0083	NONE	NONE		NONE	NONE	1.5mm High	1.5mm High	NONE
91627-1054	91636-0083	NONE	b c d e		NONE	NONE	1.5mm High	1.5mm High	NONE
91627-1055	91690-4114	NONE	NONE		CCT 2&3	CCT 1&2	LONG THICK	LONG THICK	NONE
91627-1056	91626-0003	NONE	b e		NONE	NONE	OPEN	OPEN	NONE
91627-1057	91690-2214	NONE	NONE		CCT 1&2	CCT 2&3	LONG THICK	LONG THICK	NONE
91627-1516	91690-2083	NONE	NONE		CCT 1&2	NONE	LONG THICK	OPEN	NONE
91627-1058	91626-0003	NONE	a c d f		NONE	NONE	OPEN	OPEN	NONE
91627-1059	91626-0183	NONE	a f		NONE	CCT 1&2	LONG THICK	OPEN	NONE
91627-1060	91690-2203	NONE	NONE		CCT 1&2	CCT 2&3	OPEN	OPEN	NONE
91627-1062	91626-0003	NONE	a b e f		NONE	NONE	OPEN	OPEN	NONE
91627-1063	91626-0203	3	NONE		NONE	CCT 2&3	OPEN	OPEN	NONE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED P/N SHT6					
mm		1:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 2.0°									
4 PLACES		±							
3 PLACES		±							
2 PLACES		± 0.1							
1 PLACE		± 0.2							
0 PLACES		±							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A2-SIZE		91627	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				SEE TABLES				6 OF 11	

14	13	12	11	10	9	8	7	6	5	4	3	2	1
4 CIRCUIT													
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE				
91627-2001	91626-0004	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE				
91627-2501	91690-2004	NONE	NONE		1&2	NONE	OPEN	OPEN	NONE				
91627-2002	91626-0204	NONE	d e f g h		NONE	2&3	OPEN	OPEN	RED				
91627-2003	91626-0204	NONE	NONE		NONE	2&3	OPEN	OPEN	RED				
91627-2004	91626-0204	NONE	b d e f g h		NONE	2&3	OPEN	OPEN	RED				
91627-2005	91626-0004	NONE	d e f g		NONE	NONE	OPEN	OPEN	NONE				
91627-2006	91626-0004	NONE	b c d f		NONE	NONE	OPEN	OPEN	NONE				
91627-2007	91626-0004	NONE	a b e f h		NONE	NONE	OPEN	OPEN	NONE				
91627-2008	91626-0004	NONE	a b c d e f g h		NONE	NONE	OPEN	OPEN	NONE				
91627-2009	91626-0004	NONE	a b f g		NONE	NONE	OPEN	OPEN	NONE				
91627-2503	91690-0224	NONE	NONE		1&2 3&4	2&3	SHORT THIN	LONG THICK	NONE				
91627-2010	91626-0004	NONE	c d e h		NONE	NONE	OPEN	OPEN	NONE				
91627-2012	91626-0015	NONE	ALL		NONE	NONE	LONG THICK	LONG THICK	NONE				
91627-2011	91626-0004	NONE	d e f g h		NONE	NONE	OPEN	OPEN	NONE				
91627-2013	91690-0284	NONE	NONE		1&2 3&4	2&3	LONG THICK	OPEN	NONE				
91627-2502	91690-0084	NONE	NONE		1&2 3&4	NONE	LONG THICK	OPEN	NONE				
91627-2014	91626-0004	NONE	b c d e f g		NONE	NONE	OPEN	OPEN	NONE				
91627-2015	91690-4104	NONE	NONE		3&4	1&2	OPEN	OPEN	NONE				
91627-2016	91626-0004	CCT 2	NONE		NONE	NONE	OPEN	OPEN	NONE				
91627-2017	91626-0004	NONE	b c e f g		NONE	NONE	OPEN	OPEN	NONE				
91627-2504	91690-0204	NONE	NONE		1&2 3&4	2&3	OPEN	OPEN	NONE				
91627-2505	91690-0284	NONE	NONE		1&2 3&4	2&3	LONG THICK	OPEN	NONE				
91627-2506	91690-0224	NONE	a b c d e f g h		1&2 3&4	2&3	SHORT THIN	LONG THICK	NONE				
91627-2507	91690-0064	NONE	NONE		1&2 3&4	NONE	OPEN	LONG THICK	NONE				
91627-2508	91690-0004	NONE	NONE		1&2 3&4	NONE	OPEN	OPEN	NONE				
91627-2020	91626-0004	NONE	a b c d f g h		NONE	NONE	OPEN	OPEN	NONE				
91627-2021	91626-0004	NONE	a b d e g h		NONE	NONE	OPEN	OPEN	NONE				
91627-2022	91626-0215	NONE	a b c d e f g h		NONE	2&3	LONG THICK	LONG THICK	NONE				
DOCUMENT STATUS		P1	RELEASE DATE	2018/10/15	09:30:17								
4	13	12	11	10	9	8	7	6	5	4	3	2	1

4 CIRCUIT													
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE				
91627-2023	91626-0315	NONE	NONE		NONE	3&4	LONG THICK	LONG THICK	NONE				
91627-2024	91626-0215	NONE	NONE		NONE	2&3	LONG THICK	LONG THICK	NONE				
91627-2025	91690-2304	CCT 2	NONE		1&2	3&4	OPEN	OPEN	NONE				
91627-2026	91690-0264	NONE	NONE		1&2 3&4	2&3	OPEN	LONG THICK	NONE				
91627-2509	91690-9901	NONE	NONE		1&2 2&3	3&4	OPEN	OPEN	NONE				
91627-2510	91690-0384	NONE	NONE		1&2 2&3	3&4	LONG THICK	OPEN	NONE				
91627-2511	91690-2304	NONE	NONE		1&2	3&4	OPEN	OPEN	NONE				
91627-2512	91626-0004	NONE	b g		NONE	NONE	OPEN	OPEN	NONE				
91627-2027	91626-0004	NONE	b d e		NONE	NONE	OPEN	OPEN	NONE				
91627-2028	91626-0004	NONE	c e		NONE	NONE	OPEN	OPEN	NONE				
91627-2529	91690-0044	NONE	NONE		1&2 3&4	NONE	SHORT THIN	LONG THICK	NONE				
91627-2513	91690-0284	NONE	NONE		1&2 3&4	2&3	LONG THICK	OPEN	NONE				
91627-2514	91626-0004	NONE	a b c f g h		NONE	NONE	OPEN	OPEN	NONE				
91627-2019	91692-7124	NONE	NONE		2&3	1&2 3&4	LONG THIN FLUSH OUTSIDE	LONG THIN FLUSH OUTSIDE	NONE				

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DIMENSION UNITS

mm

SCALE

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 2.0 °

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.1

1 PLACE ± 0.2

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

A2-SIZE

SERIES

91627

MATERIAL NUMBER

SEE TABLES

CUSTOMER

SHEET NUMBER

7 OF 11

CURRENT REV DESC: ADDED P/N SHT6

EC NO: 604130

DRWN: AKABADI 2018/09/07

CHK'D: CFISHER01 2018/09/20

APPR: CMONAHAN 2018/10/15

INITIAL REVISION:

DRWN: CFISHER01 2018/01/03

APPR: BRUTTLE 2018/02/07

DOCUMENT NUMBER

916270001

DOC TYPE

PSD

DOC PART

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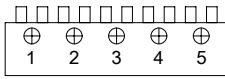
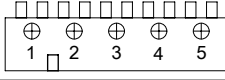
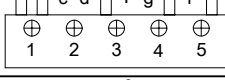
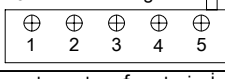
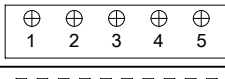
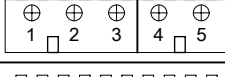
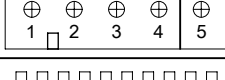
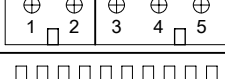
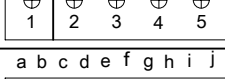
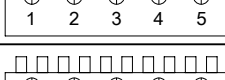
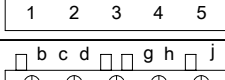
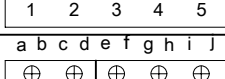
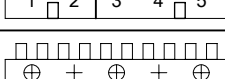
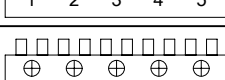
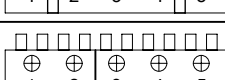
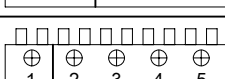
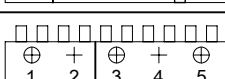
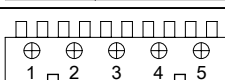
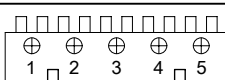
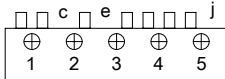
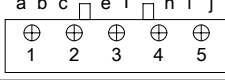
REVISION

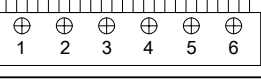
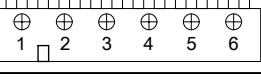
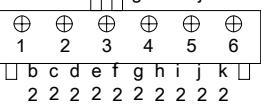
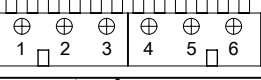
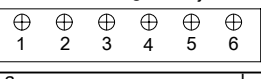
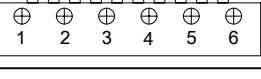
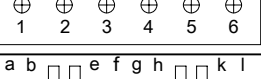
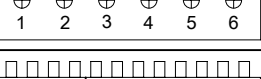
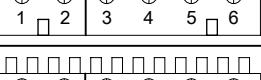
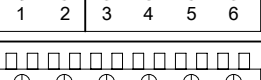
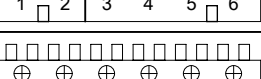
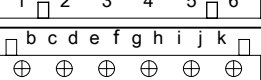
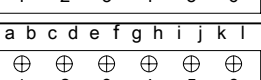
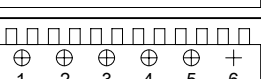
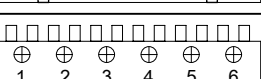
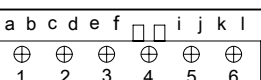
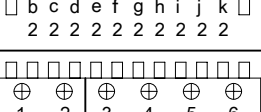
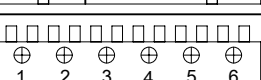
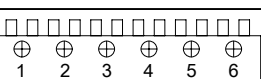
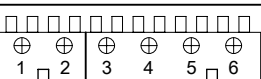
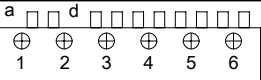
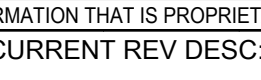
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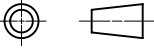
PRODUCT CUSTOMER DRAWING

RAST PWR IDT CONN 5MM PITCH

molex

14	13	12	11	10	9	8	7	6	5	4	3	2	1
5 CIRCUIT													
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE				
91627-3001	91626-0005	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE				
91627-3501	91690-2005	NONE	NONE		1&2	NONE	OPEN	OPEN	NONE				
91627-3002	91626-0005	NONE	c d f g i		NONE	NONE	OPEN	OPEN	NONE				
91627-3003	91626-0005	NONE	a b c d e f g h i		NONE	NONE	OPEN	OPEN	NONE				
91627-3004	91626-0005	NONE	a b c d e f g h i j		NONE	NONE	OPEN	OPEN	NONE				
91627-3502	91690-0325	NONE	NONE		1&2 4&5	3&4	SHORT THIN	LONG THICK	NONE				
91627-3503	91690-2425	NONE	NONE		1&2	4&5	SHORT THIN	LONG THICK	NONE				
91627-3504	91690-0205	NONE	NONE		1&2 4&5	2&3	OPEN	OPEN	NONE				
91627-3005	91626-0105	NONE	NONE		NONE	1&2	OPEN	OPEN	NONE				
91627-3007	91626-0016	NONE	a b c d e f g h i j		NONE	NONE	LONG THICK	LONG THICK	NONE				
91627-3008	91626-0085	NONE	NONE		NONE	NONE	LONG THICK	OPEN	NONE				
91627-3006	91626-0005	NONE	b c d g h j		NONE	NONE	OPEN	OPEN	NONE				
91627-3505	91690-0225	NONE	a b c d e f g h i j		1&2 4&5	2&3	SHORT THIN	LONG THICK	NONE				
91627-3009	91626-0005	CCT 2 & 4	NONE		NONE	NONE	OPEN	OPEN	NONE				
91627-3507	91690-0065	NONE	NONE		1&2 4&5	NONE	OPEN	LONG THICK	NONE				
91627-3011	91626-0205	NONE	NONE		NONE	2&3	OPEN	OPEN	NONE				
91627-3010	91690-4125	NONE	NONE		4&5	1&2	SHORT THIN	LONG THICK	NONE				
91627-3012	91626-0205	CCT 2 & 4	NONE		NONE	2&3	OPEN	OPEN	NONE				
91627-3013	91690-0025	NONE	NONE		1&2 4&5	NONE	SHORT THIN	LONG THICK	NONE				
91627-3508	91690-0085	NONE	NONE		1&2 4&5	NONE	LONG THICK	OPEN	NONE				
91627-3014	91626-0005	NONE	c e j		NONE	NONE	OPEN	OPEN	NONE				
91627-3015	91626-0005	NONE	b c d e f g h i		NONE	NONE	OPEN	OPEN	NONE				
91627-3016	91626-0005	NONE	a b c e f h i j		NONE	NONE	OPEN	OPEN	NONE				

6 CIRCUIT													
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE				
91627-4001	91626-0006	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE				
91627-4501	91690-2006	NONE	NONE		1&2	NONE	OPEN	OPEN	NONE				
91627-4002	91626-2006	NONE	a b c d g h i j k l + b2 c2 d2 e2 f2 g2 h2 i2 j2 k2		NONE	NONE	OPEN	OPEN	NONE				
91627-4502	91690-0306	NONE	NONE		1&2 5&6	3&4	OPEN	OPEN	NONE				
91627-4003	91626-0006	NONE	a b c d e f g h i j k l		NONE	NONE	OPEN	OPEN	NONE				
91627-4004	91626-0006	NONE	a l		NONE	NONE	OPEN	OPEN	NONE				
91627-4503	91690-2526	NONE	NONE		1&2	5&6	SHORT THIN	LONG THICK	NONE				
91627-4005	91626-0206	NONE	NONE		NONE	2&3	OPEN	OPEN	NONE				
91627-4006	91626-0006	NONE	c d e h i j		NONE	NONE	OPEN	OPEN	NONE				
91627-4007	91626-0006	NONE	a b e f g h k l		NONE	NONE	OPEN	OPEN	NONE				
91627-4504	91690-0206	NONE	NONE		1&2 5&6	2&3	OPEN	OPEN	NONE				
91627-4008	91626-0226	NONE	NONE		NONE	2&3	SHORT THIN	LONG THICK	NONE				
91627-4507	91690-0026	NONE	NONE		1&2 5&6	NONE	SHORT THIN	LONG THICK	NONE				
91627-4508	91690-0206	NONE	NONE		1&2 5&6	2&3	OPEN	OPEN	BLACK				
91627-4509	91690-0066	NONE	NONE		1&2 5&6	NONE	OPEN	LONG THICK	NONE				
91627-4009	91626-0006	NONE	b c d e f g h i j k		NONE	NONE	OPEN	OPEN	NONE				
91627-4010	91626-0017	NONE	a b c d e f g h i j k l		NONE	NONE	LONG THICK	LONG THICK	NONE				
91627-4011	91690-0026	CCT 6	NONE		1&2 5&6	NONE	SHORT THIN	LONG THICK	NONE				
91627-4012	91626-2006	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE				
91627-4013	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	OPEN	NONE				
91627-4014	91690-0226	NONE	NONE		1&2 5&6	2&3	SHORT THIN	LONG THICK	NONE				
91627-4015	91636-0026	NONE	NONE		NONE	NONE	LONG THIN FLUSH OUTSIDE	LONG THIN FLUSH OUTSIDE	NONE				
91627-4016	91636-0086	NONE	NONE		NONE	NONE	1.5MM HIGH	1.5MM HIGH	NONE				
91627-4017	91690-0217	NONE	NONE		1&2 5&6	2&3	LONG THICK	LONG THICK	NONE				
91627-4018	91626-0006	NONE	a d		NONE	NONE	OPEN	OPEN	NONE				

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																									
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED P/N SHT6																					
mm		1:1																							
GENERAL TOLERANCES (UNLESS SPECIFIED)																									
ANGULAR TOL				±	2.0 °																				
4 PLACES				±																					
3 PLACES				±																					
2 PLACES				±	0.1																				
1 PLACE				±	0.2																				
0 PLACES				±																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION									
						A2-SIZE		91627		SEE TABLES						8 OF 11									
EC NO: 604130 DRWN: AKABADI 2018/09/07 CHK'D: CFISHER01 2018/09/20 APPR: CMONAHAN 2018/10/15 INITIAL REVISION: DRWN: CFISHER01 2018/01/03 APPR: BRUTTLE 2018/02/07																									
RAST PWR IDT CONN 5MM PITCH																									
PRODUCT CUSTOMER DRAWING																									
916270001										PSD		000		E											

DOCUMENT STATUS	P1	RELEASE DATE	2018/10/15 09:30:17										
4	13	12	11	10	9	8	7	6	5	4	3	2	1

	14	13		12	11	10	9	8		7	6	5	4	3	2	1	
H	7 CIRCUIT																H
	MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE							
	91627-5001	91626-0007	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE							
G	91627-5501	91690-2007	NONE	NONE		1&2	NONE	OPEN	OPEN	NONE	G						
	91627-5502	91690-0027	NONE	NONE		1&2 6&7	NONE	SHORT THIN	LONG THICK	NONE							
	91627-5002	91626-0007	NONE	b c d e f h i j k l m		NONE	NONE	OPEN	OPEN	NONE							
F	91627-5003	91626-0007	NONE	b c e f g i j k m n		NONE	NONE	OPEN	OPEN	ORANGE	F						
	91627-5004	91626-0007	NONE	c d g h i j k		NONE	NONE	OPEN	OPEN	NONE							
	91627-5503	91690-0307	NONE	NONE		1&2 6&7	3&4	OPEN	OPEN	NONE							
E	91627-5504	91690-0007	NONE	NONE		1&2 6&7	NONE	OPEN	OPEN	NONE	E						
	91627-5005	91626-0007	NONE	a b c d e g h i j k l m		NONE	NONE	OPEN	OPEN	NONE							
	91627-5006	91626-0207	NONE	NONE		NONE	2&3	OPEN	OPEN	NONE							
D	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	OPEN	NONE	D						
	91627-5008	91626-0007	NONE	c d e f g h i j k l m n		NONE	NONE	OPEN	OPEN	NONE							
	91627-5506	91690-0227	NONE	a b c d e f g h i j k l m n		1&2 6&7	2&3	SHORT THIN	LONG THICK	NONE							
C	91627-5009	91626-0007	NONE	m n		NONE	NONE	OPEN	OPEN	NONE	C						
	91627-5010	91626-0007	NONE	NONE		NONE	NONE	OPEN	OPEN	GREEN							
	91627-5507	91690-0027	NONE	a b c d e f g h i j k l m n		1&2 6&7	NONE	SHORT THIN	LONG THICK	NONE							
B	91627-5011	91626-0007	NONE	b c d e f g h i j k l m		NONE	NONE	OPEN	OPEN	NONE	B						
	91627-5012	91626-0007	NONE	c d g i j l m n		NONE	NONE	OPEN	OPEN	NONE							
	91627-5013	91626-0007	NONE	c d g i j k l m n		NONE	NONE	OPEN	OPEN	NONE							
A	91627-5014	91626-0507	NONE	NONE		NONE	5&6	OPEN	OPEN	NONE	A						
	91627-5015	91626-0527	NONE	NONE		NONE	5&6	SHORT THIN	LONG THICK	NONE							
	91627-5016	91636-0087	NONE	NONE		NONE	NONE	1.5MM HIGH	1.5MM HIGH	NONE							
	91627-5017	91690-0227	NONE	NONE		1&2 6&7	2&3	SHORT THIN	LONG THICK	NONE							
8 CIRCUIT																	
	MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE							
	91627-6001	91626-0008	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE							
	91627-6501	91690-2008	NONE	NONE		1&2	NONE	OPEN	OPEN	NONE							
	91627-6502	91690-0308	NONE	NONE		1&2 7&8	3&4	OPEN	OPEN	NONE							
	91627-6002	91626-0208	NONE	NONE		NONE	2&3	OPEN	OPEN	NONE							
	91627-6003	91626-0019	NONE	a b c d e f g h i j k l m n o p		NONE	NONE	LONG THICK	LONG THICK	NONE							
	91627-6004	91626-0419	NONE	NONE		NONE	4&5	LONG THICK	LONG THICK	NONE							
	91627-6005	91626-0008	NONE	b o		NONE	NONE	OPEN	OPEN	NONE							
	91627-6006	91626-0008	NONE	b c d e f g h i j k l m n o		NONE	NONE	OPEN	OPEN	NONE							
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS mm SCALE 1:1 CURRENT REV DESC: ADDED P/N SHT6 EC NO: 604130 DRWN: AKABADI 2018/09/07 CHK'D: CFISHER01 2018/09/20 APPR: CMONAHAN 2018/10/15 INITIAL REVISION: DRWN: CFISHER01 2018/01/03 APPR: BRUTTLE 2018/02/07 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAWING SERIES DOCUMENT NUMBER 916270001 DOC TYPE PSD DOC PART 000 REVISION E MATERIAL NUMBER CUSTOMER SHEET NUMBER 9 OF 11 DOCUMENT STATUS P1 RELEASE DATE 2018/10/15 09:30:17																	
	4	13		12	11	10	9	8		7	6	5	4	3	2	1	

14	13	12	11	10	9	8	7	6	5	4	3	2	1
9 CIRCUIT													
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE				
91627-7001	91626-0009	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	NONE	NONE	OPEN	OPEN	NONE				
91627-7501	91690-2009	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2	NONE	OPEN	OPEN	NONE				
91627-7502	91690-0029	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2 8&9	NONE	SHORT THIN	LONG THICK	NONE				
91627-7503	91690-0029	NONE	abcdefghijklmnopqrstuvwxyz lmnopqr	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2 8&9	NONE	SHORT THIN	LONG THICK	NONE				
91627-7002	91626-0009	NONE	abcdefghijklmnopqrstuvwxyz lmnopqr	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	NONE	NONE	OPEN	OPEN	NONE				
91627-7504	91690-2309	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2	3&4	OPEN	OPEN	NONE				
91627-7003	91626-0209	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	NONE	2&3	OPEN	OPEN	NONE				
91627-7005	91626-0089	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	NONE	NONE	LONG THICK	OPEN	NONE				
91627-7004	91626-0069	NONE	ALL	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	NONE	NONE	OPEN	LONG THICK	NONE				
91627-7505	91690-0229	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2 8&9	2&3	SHORT THIN	LONG THICK	NONE				
91627-7506	91690-0209	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2 8&9	2&3	OPEN	OPEN	NONE				
91627-7507	91690-0309	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2 8&9	3&4	OPEN	OPEN	NONE				
91627-7508	91690-0229	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2 8&9	2&3	SHORT THIN	LONG THICK	NONE				
91627-7006	91626-0020	NONE	abcdefghijklmnopqrstuvwxyz lmnopqr	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	NONE	NONE	LONG THICK	LONG THICK	NONE				
91627-7007	91626-0009	NONE	bcdefghijkl mnopq	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	NONE	NONE	OPEN	OPEN	NONE				
91627-7509	91690-0220	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9	1&2 8&9	2&3	LONG THICK	LONG THICK	NONE				

10 CIRCUIT													
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE				
91627-8001	91626-0010	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10	NONE	NONE	OPEN	OPEN	NONE				
91627-8501	91690-2010	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10	1&2	NONE	OPEN	OPEN	NONE				
91627-8002	91626-0110	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10	NONE	1&2	OPEN	OPEN	NONE				
91627-8003	91626-0310	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10	NONE	3&4	OPEN	OPEN	NONE				
91627-8004	91626-0090	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10	NONE	NONE	LONG THICK	OPEN	NONE				

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DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED P/N SHT6													
mm		1:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
ANGULAR TOL		± 2.0 °															
4 PLACES		±															
3 PLACES		±															
2 PLACES		± 0.1															
1 PLACE		± 0.2															
0 PLACES		±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE					
						A2-SIZE		91627		916270001		PSD					
										SEE TABLES		000					
												E					
										MATERIAL NUMBER		CUSTOMER					
												10 OF 11					
DOCUMENT STATUS		P1	RELEASE DATE		2018/10/15	09:30:17											

4	13	12	11	10	9	8	7	6	5	4	3	2	1
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11 CIRCUIT										
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE	
91627-9001	91626-0011	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10 ⊕ 11	NONE	NONE	OPEN	OPEN	NONE	
91627-9251	91690-2011	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10 ⊕ 11	1&2	NONE	OPEN	OPEN	NONE	

12 CIRCUIT										
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	FIRST ENDWALL	LAST ENDWALL	COLOUR STRIPE	
91627-9501	91626-0012	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10 ⊕ 11	NONE	NONE	OPEN	OPEN	NONE	
91627-9751	91690-2012	NONE	NONE	⊕ 1 ⊕ 2 ⊕ 3 ⊕ 4 ⊕ 5 ⊕ 6 ⊕ 7 ⊕ 8 ⊕ 9 ⊕ 10 ⊕ 11	1&2	NONE	OPEN	OPEN	NONE	

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DIMENSION UNITS	SCALE	CURRENT REV DESC: ADDED P/N SHT6		molex							
mm	1:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL	± 2.0 °			RAST PWR IDT CONN 5MM PITCH							
4 PLACES	±	EC NO: 604130 DRWN: AKABADI 2018/09/07 CHK'D: CFISHER01 2018/09/20 APPR: CMONAHAN 2018/10/15									
3 PLACES	±										
2 PLACES	± 0.1	INITIAL REVISION: DRWN: CFISHER01 2018/01/03 APPR: BRUTTLE 2018/02/07		PRODUCT CUSTOMER DRAWING							
1 PLACE	± 0.2			DOCUMENT NUMBER		DOC TYPE	DOC PART				
0 PLACES	±			916270001		PSD	000				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER				
			A2-SIZE	91627	SEE TABLES		11 OF 11				

DOCUMENT STATUS

P1

RELEASE DATE

2018/10/15 09:30:17

14

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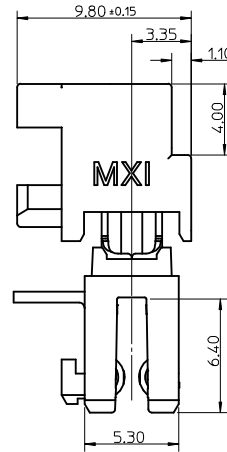
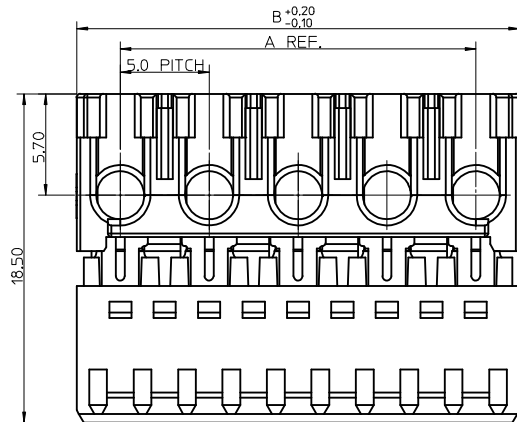
4

3

2

1

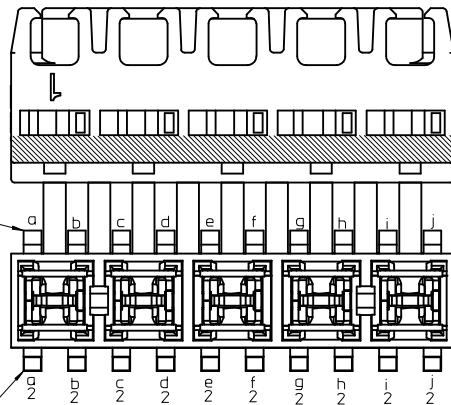
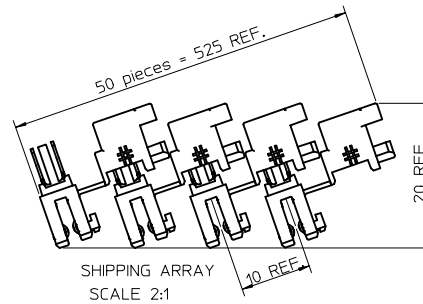
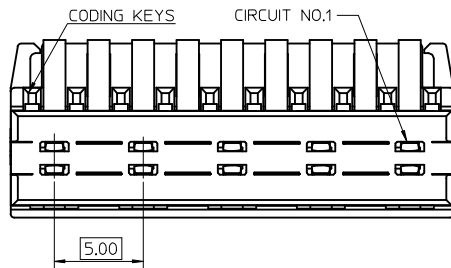
EM-91627-100



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

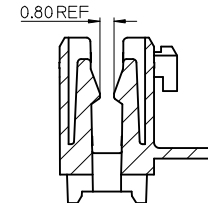
NOTES:

- 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

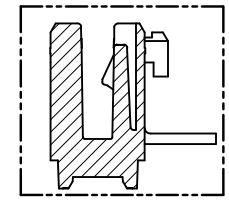


LATCH OPTIONS

FULL LATCH

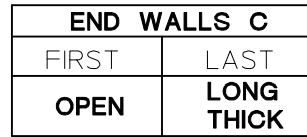
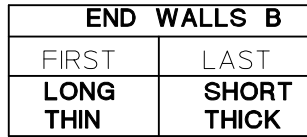
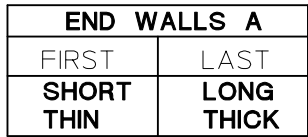
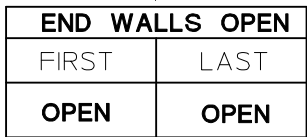


1/2 LATCH



CUTAWAY1

NEW PART NUMBERS EC NO: IPG2017-1027 DRAWN: BRUTTLE 2017/04/26 CHKD: APPR: BRUTTLE 2017/05/18	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY LKIERNAN	DATE 07/05/2003	TITLE 10A RAST PWR IDT CONN 5MM PTCH			
			4 PLACES	± ---	± ---	CHECKED BY	DATE				
			3 PLACES	± 0.10	± ---	BMAGUIRE	25/07/2003				
			2 PLACES	± 0.10	± ---	APPROVED BY	DATE				
			1 PLACE	± 0.2	± ---	BMAGUIRE	25/07/03	DOCUMENT NO. molex			
			0 PLACE	±	±	MATERIAL NO.					
			ANGULAR ± 2 °			SEE CHARTS					
			DRAFT WHERE APPLICABLE			SIZE A2		SD-91791-001			SHEET NO. 1 OF 7
			MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



END WALLS D	
FIRST	LAST
LONG THICK	OPEN

Technical drawing of the 100-pin connector. The top part is a perspective view showing the connector's profile with 100 pins. The bottom part is a side view showing the pin pitch and dimensions. Dimensions include a minimum height of 1.40mm (2X), a pin pitch of 0.1mm (A), a pin width of 1.80mm (2X), a pin spacing of 2.50mm, and a total width of 5.00mm.

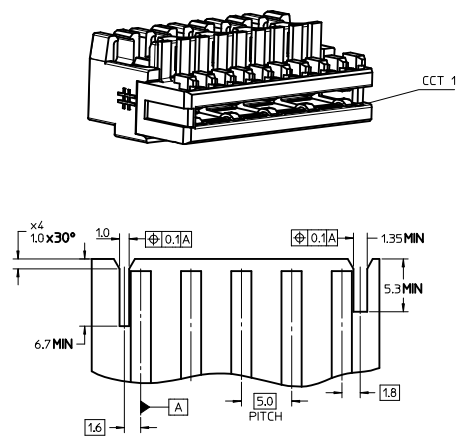
END WALLS E	
FIRST	LAST
LONG THICK	LONG THICK

Technical drawing of the 10-pin connector. The top part is a perspective view showing the 10 pins and the mounting bracket. The bottom part is a cross-sectional view showing the internal structure and dimensions. Dimensions include a pin height of 0.95 MIN (2X), a pin diameter of $\varnothing 0.1$ A, a pin pitch of 1.625 (2X), a pin width of 5.00, and a pin thickness of 0.1 A.

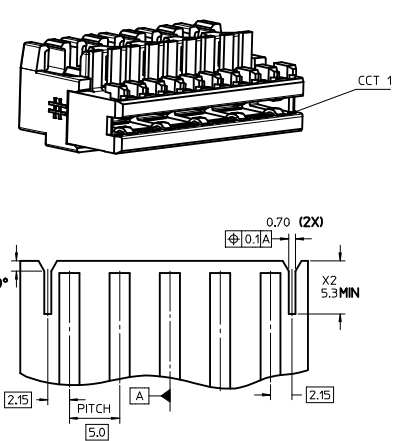
END WALLS F	
FIRST	LAST
SHORT THIN	SHORT THIN

(2X)	END WALLS G	
	FIRST	LAST
	LONG THIN	LONG THIN

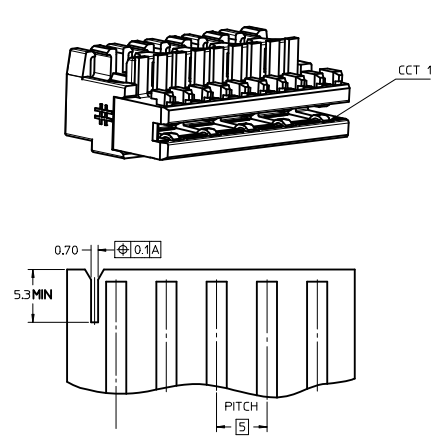
SEE SHEET 1 EC NO: P-0207-1027 DRAWN BY: T. BRUTTE CHKD: T. BRUTTE APPR: BRUTTE 2017/04/26 2017/05/18	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																		
	 	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±.01</td> <td>±.0004</td> </tr> <tr> <td>3 PLACES</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>2 PLACES</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>1 PLACE</td> <td>±.02</td> <td>±.0008</td> </tr> <tr> <td>0 PLACE</td> <td>±.02</td> <td>±.0008</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±.01	±.0004	3 PLACES	±.010	±.0004	2 PLACES	±.010	±.0004	1 PLACE	±.02	±.0008	0 PLACE	±.02	±.0008	DRAWN BY: LKIERNAN DATE: 07/05/2003 CHECKED BY: BMAGUIRE DATE: 25/07/2003 APPROVED BY: BMAGUIRE DATE: 25/07/03	TITLE: 10A RAST PWR IDT CONN 5MM PTCH 		
		mm	INCH																					
	4 PLACES	±.01	±.0004																					
	3 PLACES	±.010	±.0004																					
2 PLACES	±.010	±.0004																						
1 PLACE	±.02	±.0008																						
0 PLACE	±.02	±.0008																						
ANGULAR ± 2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHARTS SIZE 1	DOCUMENT NO. SD-91791-001		SHEET NO. 2 OF 7																				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								



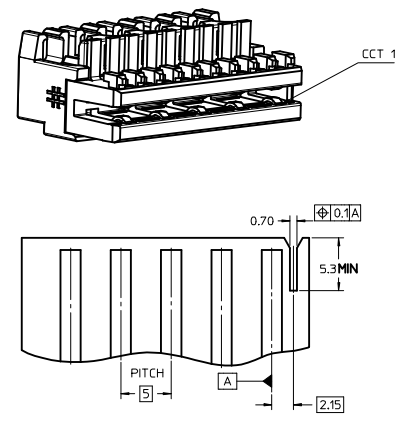
END WALLS H	
FIRST	LAST
LONG & THIN	LONG & THICK



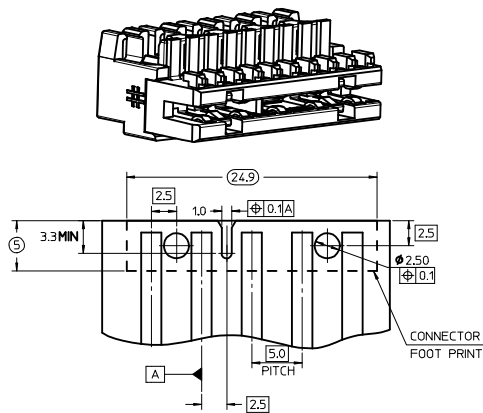
END WALLS J	
FIRST	LAST
LONG & THIN OUTSIDE FLUSH	LONG & THIN OUTSIDE FLUSH



END WALLS K	
FIRST	LAST
LONG & THIN OUTSIDE FLUSH	OPEN



END WALLS L	
FIRST	LAST
OPEN	LONG & THIN OUTSIDE FLUSH

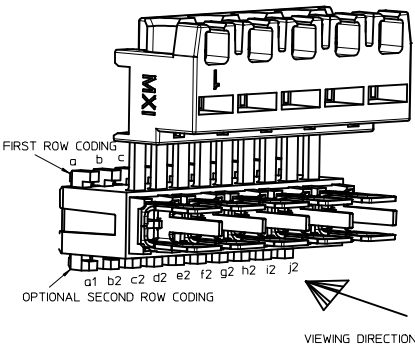


END WALLS M	
FIRST	LAST
1.5MM HIGH	1.5MM HIGH

- NOTES:
1. THERE MAY BE TWO LATCHES WHICH CAN BE POSITIONED BETWEEN CCT ONE AND TWO AND /OR BETWEEN SECOND LAST AND LAST CCT.
2CCT 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
 2. POLARIZING RIB CAN BE BETWEEN ANY 2 CCT, BUT NOT WHERE A LATCH IS POSITIONED.
 3. LATCHES NOT RECOMMENDED WHEN MATING TO STANDARD HEADERS.

SEE SHEET 1 EC NO: IP2017-1027 DRAWN: BRUTTE CHKD: APPR: BRUTTE REV: 2017/05/18	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
DRAWN BY LKIERNAN		DATE 07/05/2003		CHECKED BY BMAGUIRE		DATE 25/07/2003		APPROVED BY BMAGUIRE		
DATE 25/07/03		MATERIAL NO.		SEE CHARTS		DOCUMENT NO. SD-91791-001		SHEET NO. 3 OF 7		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

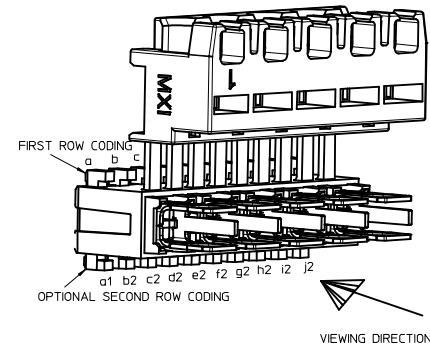
2 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-0001	91626-0002	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-0002	91665-0002	NONE	a d b2 c2 d2		NONE	NONE	OPEN	OPEN	NONE
91791-0003	91665-0012	NONE	b d a2 b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0004	91665-0002	NONE	b d b2 c2 d2		NONE	NONE	OPEN	OPEN	NONE
91791-0005	91665-0012	NONE	a b a2 b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0006	91665-0012	NONE	a d a2 b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0007	91665-0012	NONE	b c a2 b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0008	91665-0003	NONE	a b c b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0501	91690-2062	NONE	NONE		1/2	NONE	OPEN	LONG THICK	NONE
91791-0010	91665-0002	NONE	a d b2 c2 d2		NONE	NONE	OPEN	OPEN	RED
91791-0009	91626-0002	NONE	a b		NONE	NONE	OPEN	OPEN	NONE
91791-0011	91665-0004	NONE	b d a2 b2 c2		1/2	NONE	OPEN	OPEN	NONE
91791-0012	91665-0005	NONE	a d b2 c2 d2		1/2	NONE	OPEN	OPEN	NONE
91791-0013	91665-0005	NONE	b d b2 c2 d2		1/2	NONE	OPEN	OPEN	NONE
91791-0014	91665-0006	NONE	a b c b2 c2		1/2	NONE	OPEN	OPEN	NONE
91791-0502	91690-2022	NONE	NONE		1/2	NONE	SHORT & THIN	LONG & THICK	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 RIB
- DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1 EC NO: IPG2017-1027 DRAWN: BRUTTE 2017/04/26 CHKD: APPR: BRUTTE 2017/05/18 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE 10A RAST PWR IDT CONN 5MM PITCH	DOCUMENT NO. SD-91791-001	SHEET NO. 4 OF 7		
		mm INCH		DRAWN BY DATE									
		4 PLACES ± --- ± ---	LKIERNAN 07/05/2003										
		3 PLACES ± 0.10 ± ---	CHECKED BY DATE										
		2 PLACES ± 0.10 ± ---	BMAGUIRE 25/07/2003										
		1 PLACE ± 0.2 ± ---	APPROVED BY DATE										
		0 PLACE ± ±	BMAGUIRE 25/07/03										
		ANGULAR ± 2 °		MATERIAL NO.									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHARTS									
				SIZE A1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

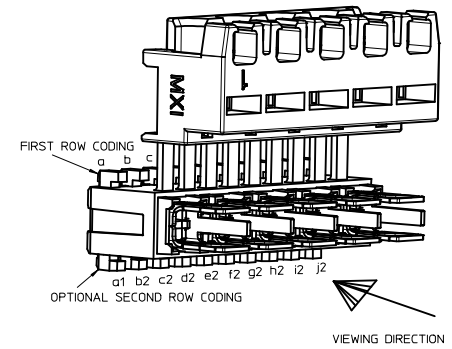
3 CIRCUIT										
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE	
							FIRST	LAST		
91791-1001	91626-0003	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE	
91791-1002	91626-0103	NONE	a b c		NONE	1/2	OPEN	OPEN	RED	
91791-1004	91626-0103	NONE	NONE		NONE	1/2	OPEN	OPEN	RED	
91791-1504	91690-2203	NONE	a b c		1&2	2/3	OPEN	OPEN	RED	
91791-1003	91665-1001	NONE	b c d e f b2 c2 d2 e2		NONE	NONE	OPEN	OPEN	NONE	
91791-1505	91690-0023	NONE	NONE		1/2 2/3	NONE	SHORT THIN	LONG THICK	NONE	
91791-1506	91690-4163	NONE	NONE		2/3	1/2	OPEN	LONG THICK	NONE	
91791-1507	91690-4154	NONE	NONE		2/3	1/2	LONG THIN	LONG THIN	NONE	
91791-1508	91690-4134	NONE	NONE		2/3	1/2	SHORT THIN	SHORT THIN	NONE	
91791-1509	91690-4183	NONE	NONE		2/3	1/2	LONG THICK	OPEN	NONE	
91791-1510	91665-1002	NONE	a b c d b2 c2 d2 e2		1/2	NONE	OPEN	OPEN	NONE	
91791-1511	91665-1002	NONE	a b e f b2 c2 d2 e2		1/2	NONE	OPEN	OPEN	NONE	
91791-1512	91665-1002	NONE	b c d e b2 c2 d2 e2		1/2	NONE	OPEN	OPEN	NONE	
91791-1005	91626-0003	NONE	d e f		NONE	NONE	OPEN	OPEN	NONE	
91791-1006	91665-1001	NONE	a c d f b2 c2 d2 e2		NONE	NONE	OPEN	OPEN	NONE	
91791-1007	91626-0003	NONE	b c d e		NONE	NONE	OPEN	OPEN	NONE	
91791-1513	91665-1002	NONE	b c d e f b2 c2 d2 e2		1/2	NONE	OPEN	OPEN	NONE	
91791-1008	91665-1001	NONE	b c d e a2 b2 c2 d2 e2		NONE	NONE	OPEN	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 EC NO: 1P02017-1027 DRAWN BY: DRWNBRUTLE CHKD: APPR3BRUTLE REV: 2017/05/18	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
		4 PLACES	± --- ± ---	DRAWN BY LK IERNAN	DATE 07/05/2003	TITLE 10A RAST PWR IDT CONN 5MM PTCH						
		3 PLACES	± 0.10 ± ---	CHECKED BY BMAGUIRE	DATE 25/07/2003	DOCUMENT NO. SD-91791-001						
		2 PLACES	± 0.10 ± ---	APPROVED BY BMAGUIRE	DATE 25/07/03							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		1 PLACE	± 0.2 ± ---	SEE CHARTS		SHEET NO. 5 OF 7						
		0 PLACE	± ±	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

4 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-2001	91626-0004	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-2004	91626-0204	NONE	b d e f g h		NONE	2/3	OPEN	OPEN	RED
91791-2505	91690-0024	NONE	NONE		1/2 3/4	NONE	SHORT THIN	LONG THICK	NONE
91791-2506	91690-4164	NONE	NONE		3/4	1/2	OPEN	LONG THICK	NONE
91791-2005	91665-2001	NONE	b c d e f g b c d e f g h 2 2 2 2 2 2		NONE	NONE	OPEN	OPEN	NONE



5 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-3001	91626-0005	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-3501	91690-0365	NONE	NONE		1/2 4/5	3/4	OPEN	LONG THICK	NONE
91791-3002	91626-0005	NONE	b c d g h j		NONE	NONE	OPEN	OPEN	NONE
91791-3502	91690-0265	NONE	NONE		1/2 4/5	2/3	OPEN	LONG THICK	NONE
91791-3503	91690-0225	NONE	a b c d e f g h i j		1/2 4/5	2/3	SHORT & THIN	LONG & THICK	NONE

6 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-4001	91626-0006	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-4002	91665-4001	NONE	a b c d e f i j k l + b2 c2 d2 e2 f2 g2 h2 i2 j2 k2		NONE	NONE	OPEN	OPEN	NONE
91791-4503	91690-0306	NONE	NONE		1/2 5/6	3/4	OPEN	OPEN	NONE

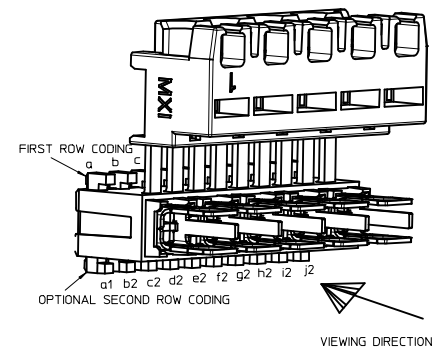
NOTES:
 1. FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
 2. LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE
 ● - DENOTES TERMINAL POSITION LOADED
 + - DENOTES TERMINAL POSITION VOIDED
 I - DENOTES POSITION OF POLARISING RIB
 n - DENOTES POSITION OF LOCKING LATCH

7 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-5001	91626-0007	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-5002	91665-5002	NONE	a b c d e f i j k l m n b2 c2 d2 e2 f2 g2 h2 i2 j2 k2 m2 n2		NONE	NONE	OPEN	OPEN	NONE
91791-5003	91626-0507	NONE	NONE		NONE	5/6	OPEN	OPEN	NONE

8 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-6001	91626-0008	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE

SEE SHEET 1 EC NO: PG2017-0027 FORMWBRUTLE 2017/04/26 CHKD: APPR:BRUTLE 2017/05/18 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± 0.10 ± --- 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 DATE LKIERNAN 07/05/2003 CHECKED BY DATE BMAGUIRE 25/07/2003 APPROVED BY DATE BMAGUIRE 25/07/03 MATERIAL NO.	SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE 10A RAST PWR IDT CONN 5MM PTCH molex DOCUMENT NO. SD-91791-001 SHEET NO. 6 OF 7
	SEE CHARTS				
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

9 CIRCUIT										
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE	
							FIRST	LAST		
91791-7001	91626-0009	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE	
91791-7003	91626-0209	NONE	NONE		NONE	2&3	OPEN	OPEN	NONE	



10 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-8001	91626-0010	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE

11 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-9001	91626-0011	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE

12 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-9501	91626-0012	NONE	NONE		NONE	NONE	OPEN	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 RIB
 - DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1

EC NO: 1PG2017-1027

DRWN:BRUTTE 2017/04/26

CHKD:

APPR:BRUTTE 2017/05/18

REV

QUALITY SYMBOLS

=0

≠0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± 0.10	± ---
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 DATE

LK IERNAN 07/05/2003

CHECKED BY DATE

BMAGUIRE 25/07/2003

APPROVED BY DATE

BMAGUIRE 25/07/03

MATERIAL NO.

SEE CHARTS

SCALE

5:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

10A RAST PWR IDT CONN 5MM PITCH

DOCUMENT NO.

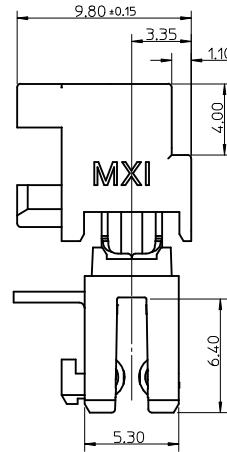
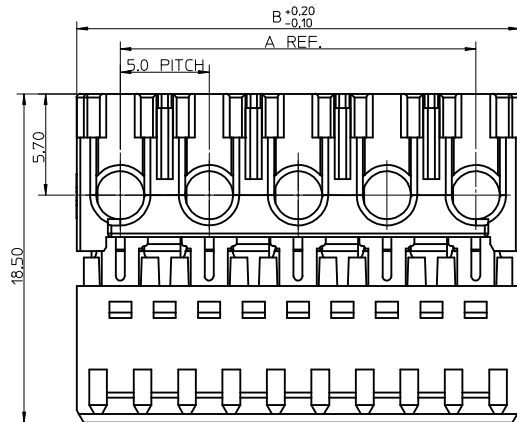
SD-91791-001

SHEET NO.

7 OF 7

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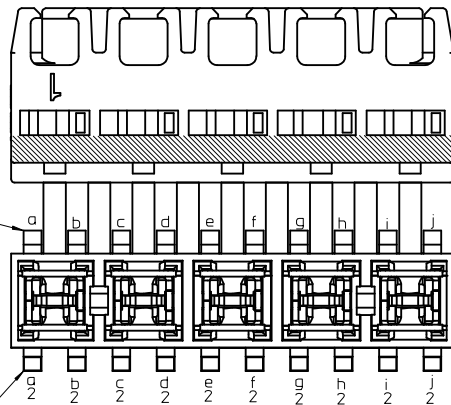
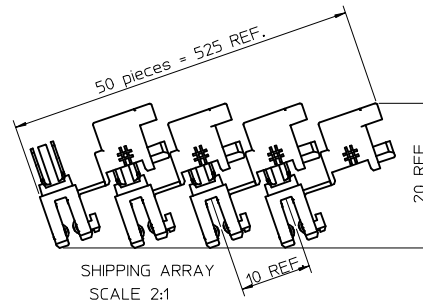
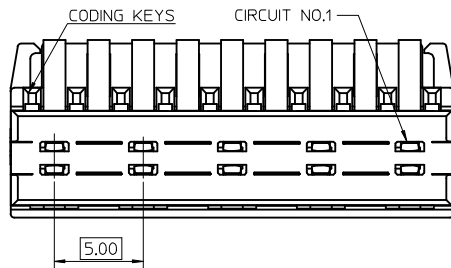
EM-91627-100



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

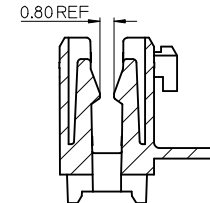
NOTES:

- 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

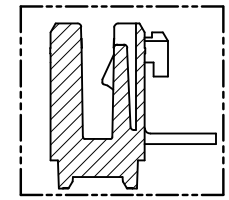


LATCH OPTIONS

FULL LATCH

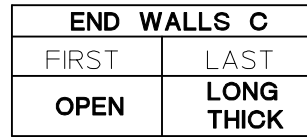
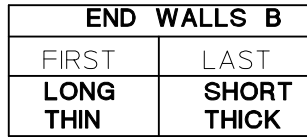
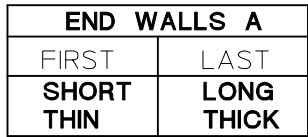
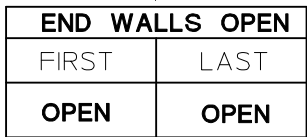


1/2 LATCH



CUTAWAY1

NEW PART NUMBERS EC NO: IPG2017-1027 DRAWN: BRUTTLE 2017/04/26 CHKD: APPR: BRUTTLE 2017/05/18	DESCRIPTION	REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY LKIERNAN	DATE 07/05/2003	TITLE 10A RAST PWR IDT CONN 5MM PTCH					
				4 PLACES	± ---	± ---	CHECKED BY	DATE						
				3 PLACES	± 0.10	± ---	BMAGUIRE	25/07/2003						
				2 PLACES	± 0.10	± ---	APPROVED BY	DATE						
				1 PLACE	± 0.2	± ---	BMAGUIRE	25/07/03						
				0 PLACE	±	±	MATERIAL NO.		DOCUMENT NO.			SHEET NO.		
				DRAFT WHERE APPLICABLE			SEE CHARTS			SD-91791-001		1 OF 7		
				MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
							SIZE A2							



END WALLS D	
FIRST	LAST
LONG THICK	OPEN

Technical drawing of the 100-pin connector. The top part is a perspective view showing the connector's profile with 100 pins. The bottom part is a side view showing the pin pitch and dimensions. Dimensions include a minimum height of 1.40mm (2X), a pin pitch of 0.1mm (A), a pin width of 1.80mm (2X), a pin spacing of 2.50mm, and a total width of 5.00mm.

END WALLS E	
FIRST	LAST
LONG THICK	LONG THICK

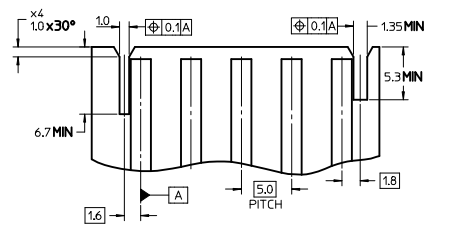
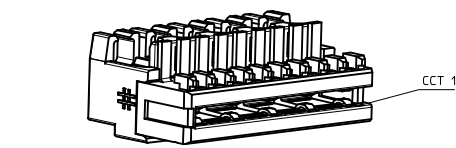
Technical drawing of the 10-pin connector. The top part shows a perspective view of the connector with 10 pins. The bottom part shows a cross-sectional view with the following dimensions:

- Pin height: 0.95 MIN (2X)
- Pin diameter: $\varnothing 0.1 \text{ A}$
- Pin pitch: 1.625 (2X)
- Pin width: 5.00 (A)

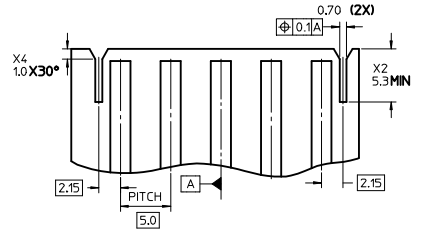
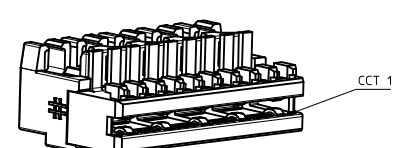
END WALLS F	
FIRST	LAST
SHORT THIN	SHORT THIN

(2X)	END WALLS G	
	FIRST	LAST
	LONG THIN	LONG THIN

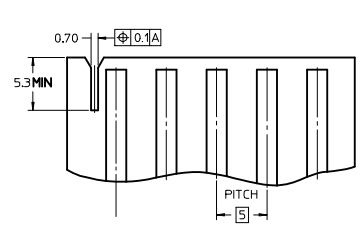
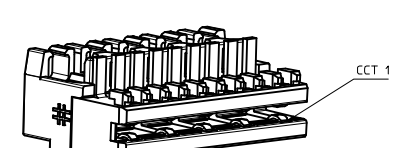
SEE SHEET 1 EC NO: P-0207-1027 DRAWN BY: T. BRUTTE CHKD: T. BRUTTE APPR: BRUTTE 2017/04/26 2017/05/18	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																		
	 	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±.01</td> <td>±.0004</td> </tr> <tr> <td>3 PLACES</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>2 PLACES</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>1 PLACE</td> <td>±.02</td> <td>±.0008</td> </tr> <tr> <td>0 PLACE</td> <td>±.02</td> <td>±.0008</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±.01	±.0004	3 PLACES	±.010	±.0004	2 PLACES	±.010	±.0004	1 PLACE	±.02	±.0008	0 PLACE	±.02	±.0008	DRAWN BY: LKIERNAN DATE: 07/05/2003 CHECKED BY: BMAGUIRE DATE: 25/07/2003 APPROVED BY: BMAGUIRE DATE: 25/07/03	TITLE: 10A RAST PWR IDT CONN 5MM PTCH 		
		mm	INCH																					
	4 PLACES	±.01	±.0004																					
	3 PLACES	±.010	±.0004																					
2 PLACES	±.010	±.0004																						
1 PLACE	±.02	±.0008																						
0 PLACE	±.02	±.0008																						
ANGULAR ± 2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHARTS SIZE 1	DOCUMENT NO. SD-91791-001		SHEET NO. 2 OF 7																				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								



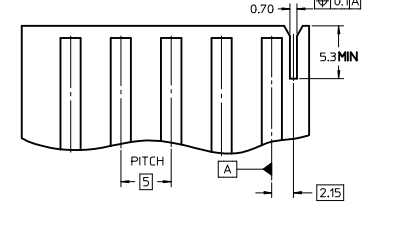
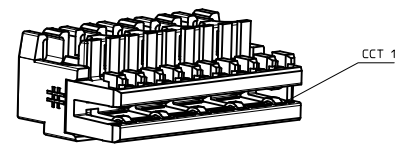
END WALLS H	
FIRST	LAST
LONG & THIN	LONG & THICK



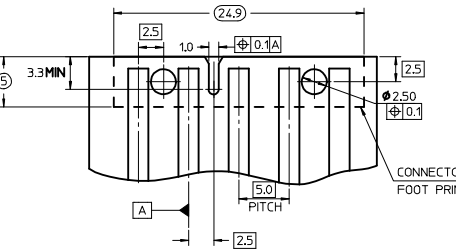
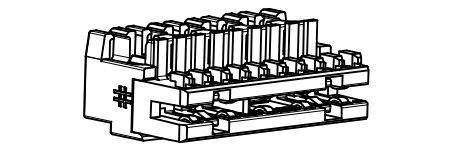
END WALLS J	
FIRST	LAST
LONG & THIN OUTSIDE FLUSH	LONG & THIN OUTSIDE FLUSH



END WALLS K	
FIRST	LAST
LONG & THIN OUTSIDE FLUSH	OPEN



END WALLS L	
FIRST	LAST
OPEN	LONG & THIN OUTSIDE FLUSH



END WALLS M	
FIRST	LAST
1.5MM HIGH	1.5MM HIGH

- NOTES:
1. THERE MAY BE TWO LATCHES WHICH CAN BE POSITIONED BETWEEN CCT ONE AND TWO AND /OR BETWEEN SECOND LAST AND LAST CCT.
2CCT 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
 2. POLARIZING RIB CAN BE BETWEEN ANY 2 CCT, BUT NOT WHERE A LATCH IS POSITIONED.
 3. LATCHES NOT RECOMMENDED WHEN MATING TO STANDARD HEADERS.

SEE SHEET 1
EC NO: IP2017-1027
DRAWN: BRUTTE 2017/04/26
CHKD: APPR: BRUTTE 2017/05/18
REV

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± 0.10 ± ---
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
LKIERNAN
CHECKED BY
BMAGUIRE
APPROVED BY
BMAGUIRE
DATE
07/05/2003
25/07/2003
25/07/03

SCALE
4:1

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TITLE
10A RAST PWR IDT CONN
5MM PITCH

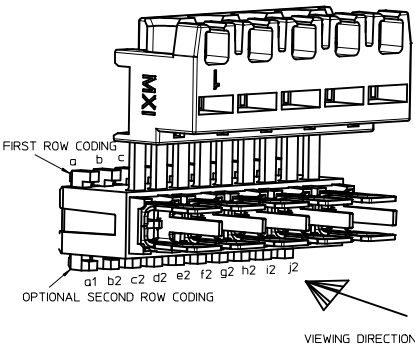
molex

MATERIAL NO.
SD-91791-001

DOCUMENT NO.
SD-91791-001

SHEET NO.
3 OF 7

2 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-0001	91626-0002	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-0002	91665-0002	NONE	a d b2 c2 d2		NONE	NONE	OPEN	OPEN	NONE
91791-0003	91665-0012	NONE	b d a2 b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0004	91665-0002	NONE	b d b2 c2 d2		NONE	NONE	OPEN	OPEN	NONE
91791-0005	91665-0012	NONE	a b a2 b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0006	91665-0012	NONE	a d a2 b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0007	91665-0012	NONE	b c a2 b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0008	91665-0003	NONE	a b c b2 c2		NONE	NONE	OPEN	OPEN	NONE
91791-0501	91690-2062	NONE	NONE		1/2	NONE	OPEN	LONG THICK	NONE
91791-0010	91665-0002	NONE	a d b2 c2 d2		NONE	NONE	OPEN	OPEN	RED
91791-0009	91626-0002	NONE	a b		NONE	NONE	OPEN	OPEN	NONE
91791-0011	91665-0004	NONE	b d a2 b2 c2		1/2	NONE	OPEN	OPEN	NONE
91791-0012	91665-0005	NONE	a d b2 c2 d2		1/2	NONE	OPEN	OPEN	NONE
91791-0013	91665-0005	NONE	b d b2 c2 d2		1/2	NONE	OPEN	OPEN	NONE
91791-0014	91665-0006	NONE	a b c b2 c2		1/2	NONE	OPEN	OPEN	NONE
91791-0502	91690-2022	NONE	NONE		1/2	NONE	SHORT & THIN	LONG & THICK	NONE



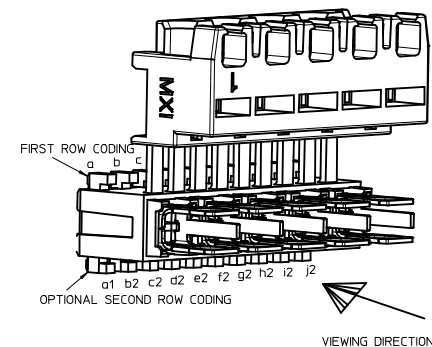
NOTES:
1. FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
2. LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE
- DENOTES TERMINAL POSITION LOADED
- DENOTES TERMINAL POSITION VOIDED
- DENOTES POSITION OF POLARISING RIB
- DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1 EC NO: IPG2017-1027 DRAWN: BRUTTE 2017/04/26 CHKD: APPR: BRUTTE 2017/05/18 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0			MM ONLY		1:1	METRIC		
	▽=0			DRAWN BY DATE		TITLE			
		4 PLACES ± --- ± ---	L KIERMAN 07/05/2003		10A RAST PWR IDT CONN				
		3 PLACES ± 0.10 ± ---	CHECKED BY DATE		5MM PITCH				
		2 PLACES ± 0.10 ± ---	B MAGUIRE 25/07/2003						
		1 PLACE ± 0.2 ± ---	APPROVED BY DATE						
		0 PLACE ± ±	B MAGUIRE 25/07/03						
			ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHARTS		SD-91791-001		SHEET NO. 4 OF 7
				SIZE A1	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
----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

3 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-1001	91626-0003	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-1002	91626-0103	NONE	a b c		NONE	1/2	OPEN	OPEN	RED
91791-1004	91626-0103	NONE	NONE		NONE	1/2	OPEN	OPEN	RED
91791-1504	91690-2203	NONE	a b c		1&2	2/3	OPEN	OPEN	RED
91791-1003	91665-1001	NONE	b c d e f b2 c2 d2 e2		NONE	NONE	OPEN	OPEN	NONE
91791-1505	91690-0023	NONE	NONE		1/2 2/3	NONE	SHORT THIN	LONG THICK	NONE
91791-1506	91690-4163	NONE	NONE		2/3	1/2	OPEN	LONG THICK	NONE
91791-1507	91690-4154	NONE	NONE		2/3	1/2	LONG THIN	LONG THIN	NONE
91791-1508	91690-4134	NONE	NONE		2/3	1/2	SHORT THIN	SHORT THIN	NONE
91791-1509	91690-4183	NONE	NONE		2/3	1/2	LONG THICK	OPEN	NONE
91791-1510	91665-1002	NONE	a b c d b2 c2 d2 e2		1/2	NONE	OPEN	OPEN	NONE
91791-1511	91665-1002	NONE	a b e f b2 c2 d2 e2		1/2	NONE	OPEN	OPEN	NONE
91791-1512	91665-1002	NONE	b c d e b2 c2 d2 e2		1/2	NONE	OPEN	OPEN	NONE
91791-1005	91626-0003	NONE	d e f		NONE	NONE	OPEN	OPEN	NONE
91791-1006	91665-1001	NONE	a c d f b2 c2 d2 e2		NONE	NONE	OPEN	OPEN	NONE
91791-1007	91626-0003	NONE	b c d e		NONE	NONE	OPEN	OPEN	NONE
91791-1513	91665-1002	NONE	b c d e f b2 c2 d2 e2		1/2	NONE	OPEN	OPEN	NONE
91791-1008	91665-1001	NONE	b c d e a2 b2 c2 d2 e2		NONE	NONE	OPEN	OPEN	NONE



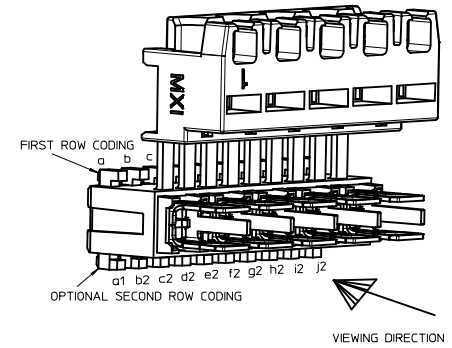
NOTES:

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 CEN NO: 207017-1027 OPINER/ROUTE CHKD: 2017/04/26 APPR: 2017/05/18	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																			
	 = 0  = 0	<table><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>± 0.10</td><td>---</td></tr><tr><td>2 PLACES</td><td>± 0.10</td><td>---</td></tr><tr><td>1 PLACE</td><td>± 0.2</td><td>---</td></tr><tr><td>0 PLACE</td><td>±</td><td>---</td></tr></table>		mm	INCH	4 PLACES	±	---	3 PLACES	± 0.10	---	2 PLACES	± 0.10	---	1 PLACE	± 0.2	---	0 PLACE	±	---	DRAWN BY DATE KLIERNAN 07/05/2013 CHECKED BY DATE BMAGUIRE 25/07/2013 APPROVED BY DATE BMAGUIRE 25/07/2013		TITLE 10A RAST PWR IDT CONN SMM PTCH molex				
		mm	INCH																								
	4 PLACES	±	---																								
	3 PLACES	± 0.10	---																								
2 PLACES	± 0.10	---																									
1 PLACE	± 0.2	---																									
0 PLACE	±	---																									
DESCRIPTION	ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.																				
REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHARTS		SD-91791-001		5 OF 7																				
		SIZE 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							

4 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-2001	91626-0004	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-2004	91626-0204	NONE	b d e f g h		NONE	2/3	OPEN	OPEN	RED
91791-2505	91690-0024	NONE	NONE		1/2 3/4	NONE	SHORT THIN	LONG THICK	NONE
91791-2506	91690-4164	NONE	NONE		3/4	1/2	OPEN	LONG THICK	NONE
91791-2005	91665-2001	NONE	b c d e f g b c d e f g h 2 2 2 2 2 2		NONE	NONE	OPEN	OPEN	NONE



5 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-3001	91626-0005	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-3501	91690-0365	NONE	NONE		1/2 4/5	3/4	OPEN	LONG THICK	NONE
91791-3002	91626-0005	NONE	b c d g h j		NONE	NONE	OPEN	OPEN	NONE
91791-3502	91690-0265	NONE	NONE		1/2 4/5	2/3	OPEN	LONG THICK	NONE
91791-3503	91690-0225	NONE	a b c d e f g h i j		1/2 4/5	2/3	SHORT & THIN	LONG & THICK	NONE

6 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-4001	91626-0006	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-4002	91665-4001	NONE	a b c d e f i j k l + b2 c2 d2 e2 f2 g2 h2 i2 j2 k2		NONE	NONE	OPEN	OPEN	NONE
91791-4503	91690-0306	NONE	NONE		1/2 5/6	3/4	OPEN	OPEN	NONE

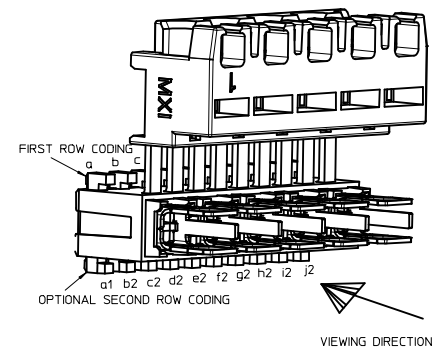
NOTES:
 1. FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
 2. LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE
 ● - DENOTES TERMINAL POSITION LOADED
 + - DENOTES TERMINAL POSITION VOIDED
 I - DENOTES POSITION OF POLARISING RIB
 n - DENOTES POSITION OF LOCKING LATCH

7 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-5001	91626-0007	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE
91791-5002	91665-5002	NONE	a b c d e f i j k l m n b2 c2 d2 e2 f2 g2 h2 i2 j2 k2 m2 n2		NONE	NONE	OPEN	OPEN	NONE
91791-5003	91626-0507	NONE	NONE		NONE	5/6	OPEN	OPEN	NONE

8 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-6001	91626-0008	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE

SEE SHEET 1 EC NO: PG2017-0027 FORMWBRUTLE 2017/04/26 CHKD: APPR:BRUTLE 2017/05/18 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± 0.10 ± --- 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 DATE LKIERNAN 07/05/2003 CHECKED BY DATE BMAGUIRE 25/07/2003 APPROVED BY DATE BMAGUIRE 25/07/03 MATERIAL NO.	SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE 10A RAST PWR IDT CONN 5MM PTCH	DOCUMENT NO. SD-91791-001	SHEET NO. 6 OF 7
	SEE CHARTS						
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

9 CIRCUIT										
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE	
							FIRST	LAST		
91791-7001	91626-0009	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE	
91791-7003	91626-0209	NONE	NONE		NONE	2&3	OPEN	OPEN	NONE	



10 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-8001	91626-0010	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE

11 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-9001	91626-0011	NONE	NONE		NONE	NONE	OPEN	OPEN	NONE

12 CIRCUIT									
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	LATCH BETWEEN	POLARIZING RIB BETWEEN	ENDWALLS		COLOUR STRIPE
							FIRST	LAST	
91791-9501	91626-0012	NONE	NONE		NONE	NONE	OPEN	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 RIB
 - DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1

EC NO: 1PG2017-1027

DRWN:BRUTTE 2017/04/26

CHKD:

APPR:BRUTTE 2017/05/18

REV

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± 0.10	± ---
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	DATE
LK IERNAN	07/05/2003
CHECKED BY	DATE
BMAGUIRE	25/07/2003
APPROVED BY	DATE
BMAGUIRE	25/07/03

MATERIAL NO.

SEE CHARTS

SIZE 1

SCALE

5:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

10A RAST PWR IDT CONN 5MM PITCH

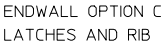
DOCUMENT NO.

SD-91791-001

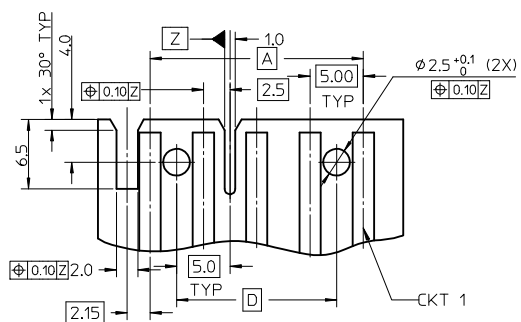
SHEET NO.

7 OF 7

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



FIRST ENDWALL	LAST ENDWALL
OPEN	LONG & THICK



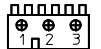
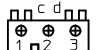
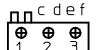
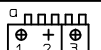
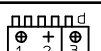
Other combinations possible:
 There may be one or two latches which can be positioned between 1st and 2nd ckt and/or between 2nd last and last ckt.
 The polarizing rib can be between any 2 ckt.
 There may be one end wall only option, which must be located at the larger ckt end (not next to ckt 1)

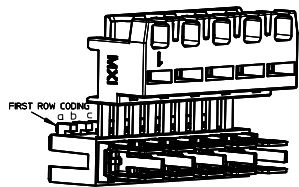
SEE SHEET 1 EC NO.: IPG2016-1433 DRAWN:BRUTLE CHKD: APPR:BRUTLE	2016/04/12	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY B. RUTLE	DATE 2009/03/13	TITLE RAST PWR IDT CONN 5MM PITCH V0 HWI molex			
	4 PLACES ± --- ± ---			CHECKED BY T. TOURISH	DATE 2009/03/13						
	3 PLACES ± --- ± ---			APPROVED BY	DATE						
	2 PLACES ± 0.10 ± ---			BMAUIRE	2010/04/02						
	1 PLACE ± 0.2 ± ---			MATERIAL NO.	DOCUMENT NO.						
	0 PLACE ± --- ± ---			ANGULAR ± 2 °		SHEET NO. 2 OF 5					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHARTS		SD-93211-001				
					SIZE A2	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	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-0001	93212-0002	NONE	NONE		OPEN	OPEN	NONE	NONE
93211-0501	93226-2002	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2
93211-0002	93212-0002	NONE	b c		OPEN	OPEN	NONE	NONE
93211-0003	93212-0002	NONE	d		OPEN	OPEN	NONE	NONE
93211-0004	93212-0002	NONE	a c		OPEN	OPEN	NONE	NONE
93211-0502	93226-2062	NONE	NONE		OPEN	LONG THICK	NONE	BETWEEN CCT 1&2

3 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-1001	93212-0003	NONE	NONE		OPEN	OPEN	NONE	NONE
93211-1002	93212-0103	NONE	d e f		OPEN	OPEN	1&2	NONE
93211-1501	93226-2003	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2
93211-1503	93226-2023	NONE	c d		SHORT THIN	LONG THICK	NONE	BETWEEN CCT 1&2
93211-1003	93212-0003	NONE	c d e f		OPEN	OPEN	NONE	NONE
93211-1004	93212-0203	2	a		OPEN	OPEN	2&3	NONE
93211-1005	93212-0203	2	d		OPEN	OPEN	2&3	NONE



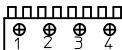
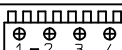
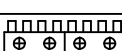
VIEWING DIRECTION

NOTES:

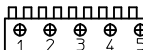
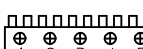
- FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
- LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE

- ⊕ - DENOTES TERMINAL POSITION LOADED
- ⊖ - DENOTES TERMINAL POSITION VOIDED
- I - DENOTES POSITION OF POLARISING RIB
- Π - DENOTES POSITION OF LOCKING LATCH

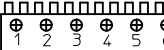
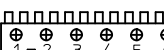
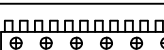
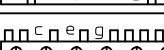
4 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-2001	93212-0004	NONE	NONE		OPEN	OPEN	NONE	NONE
93211-2501	93226-2004	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2
93211-2502	93226-0224	NONE	NONE		SHORT THIN	LONG THICK	2&3	BETWEEN CCT 1&2 3/4

5 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-3001	932120005	NONE	NONE		OPEN	OPEN	NONE	NONE
93211-3501	93226-2005	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2

6 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-4001	93212-0006	NONE	NONE		OPEN	OPEN	NONE	NONE
93211-4501	93226-2006	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2
93211-4502	93226-0026	NONE	NONE		SHORT THIN	LONG THICK	NONE	BETWEEN CCT 1&2 5&6
93211-4503	93212-0006	NONE	c e g		OPEN	OPEN	NONE	NONE

SEE SHEET 1 EC NO: IPG2016-1433 DRAWN: BRUTLE 2016/04/22 CHKD: APPR: BRUTLE 2016/05/23	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th></th><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES</td><td>± .005</td><td>± .0004</td></tr><tr><td>3 PLACES</td><td>± .005</td><td>± .0004</td></tr><tr><td>2 PLACES</td><td>± 0.10</td><td>± .004</td></tr><tr><td>1 PLACE</td><td>± 0.2</td><td>± .008</td></tr><tr><td colspan="2" rowspan="2">ANGULAR</td><td>± 2 °</td></tr></table>		mm	INCH	4 PLACES	± .005	± .0004	3 PLACES	± .005	± .0004	2 PLACES	± 0.10	± .004	1 PLACE	± 0.2	± .008	ANGULAR		± 2 °	DIMENSION STYLE MM ONLY DRAWN BY: B. RUTLE DATE: 2009/03/13 CHECKED BY: T. TOURISH DATE: 2009/03/13 APPROVED BY: BMAGUIRE DATE: 2010/04/02 MATERIAL NO.	SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	RAST PWR IDT CONN 5MM PITCH V0 HWI MOLEX INCORPORATED SD-93211-001 SHEET NO. 3 OF 5
	mm	INCH																					
4 PLACES	± .005	± .0004																					
3 PLACES	± .005	± .0004																					
2 PLACES	± 0.10	± .004																					
1 PLACE	± 0.2	± .008																					
ANGULAR		± 2 °																					
		SEE CHARTS THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					

7 CIRCUIT

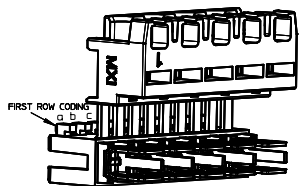
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-5001	93212-0007	NONE	NONE.		OPEN	OPEN	NONE	NONE
93211-5501	93226-2007	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2
93211-5502	93226-0027	NONE	NONE		SHORT THIN	LONG THICK	NONE	BETWEEN CCT 1&2 6&7

8 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-6001	93212-0008	NONE	NONE		OPEN	OPEN	NONE	NONE
93211-6501	93226-2008	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2

9 CIRCUIT

MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-7001	93212-0009	NONE	NONE		OPEN	OPEN	NONE	NONE
93211-7501	93226-2009	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2
93211-7502	93226-0029	NONE	NONE		SHORT THIN	LONG THICK	NONE	BETWEEN CCT 1&2 8&9
93211-7503	93226-0329	NONE	NONE		SHORT THIN	LONG THICK	3&4	BETWEEN CCT 1&2 8&9



VIEWING DIRECTION

NOTES:

- FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
- LAST CKT SIDE IS THE SIDE CLOSEST TO THE HIGHEST CKT SIZE

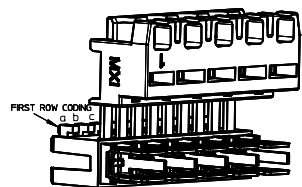
- ⊕ - DENOTES TERMINAL POSITION LOADED
- + - DENOTES TERMINAL POSITION VOIDED
- I - DENOTES POSITION OF POLARISING RIB
- Π - DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1 EC NO: IPGZ016-1433 DRAWN: BRUTLE 2016/04/22 CHKD: APPR: BRUTLE 2016/05/23 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY	DATE	TITLE RAST PWR IDT CONN 5MM PITCH VO HWI			
		4 PLACES ± ---	± ---	B. RUTTLE	2009/03/13				
		3 PLACES ± ---	± ---	CHECKED BY	DATE	Molex MOLEX INCORPORATED			
		2 PLACES ± 0.10	± ---	T. TOURISH	2009/03/13				
		1 PLACE ± 0.2	± ---	APPROVED BY	DATE	MATERIAL NO. SD-93211-001			
		ANGULAR ± 2 °		B. MAGUIRE	2010/04/02				
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. 4 OF 5			

10 CIRCUIT								
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-8001	93212-0010	NONE	NONE	12345678910	OPEN	OPEN	NONE	NONE
93211-8501	93226-2010	NONE	NONE	12345678910	OPEN	OPEN	NONE	BETWEEN CCT 1&2

11 CIRCUIT								
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-9001	93212-0011	NONE	NONE	</				

12 CIRCUIT								
MOLEX PART NO.	MOLEX HOUSING NO.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	ENDWALLS		POLARIZING RIB	LATCH
					FIRST	LAST		
93211-9501	93212-0012	NONE	NONE		OPEN	OPEN	NONE	NONE
93211-9751	93226-2012	NONE	NONE		OPEN	OPEN	NONE	BETWEEN CCT 1&2



VIEWING DIRECTION

NOTES:

- FIRST CKT SIDE IS THE SIDE CLOSEST TO CKT 1
- 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
- - DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1 EC NO: IPG2016-1433 DRAWN:BRUTTE 2016/04/22 CHKD: APPR:BRUTTE 2016/05/23	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY B. RUTTLE	DATE 2009/03/13	TITLE RAST PWR IDT CONN 5MM PITCH V0 HWI				
			4 PLACES ± ---	± ---	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED				
			3 PLACES ± ---	± ---	T. TOURISH	2009/03/13					
			2 PLACES ± 0.10	± ---	APPROVED BY	DATE	SD-93211-001				
			1 PLACE ± 0.2	± ---	BMAGUIRE	2010/04/02					
			ANGULAR ± 2 °		MATERIAL NO.	DOCUMENT NO.	SHEET NO. 5 OF 5				
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							

2 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-0001	93321-0002	NONE	NONE		OPEN	NONE	NONE	NONE
93322-0501	93323-2002	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	NONE

6 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-4001	93321-0006	NONE	NONE		OPEN	NONE	NONE	NONE
93322-4501	93323-2006	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	NONE

10 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-8001	93321-0010	NONE	NONE		OPEN	NONE	NONE	NONE
93322-8501	93323-2010	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	NONE

3 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-1001	93321-0003	NONE	NONE		OPEN	NONE	NONE	NONE
93322-1002	93321-0203	CKT 2	a		OPEN	2&3	NONE	NONE
93322-1501	93323-2003	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	NONE
93322-1003	93321-0203	CKT 2	d		OPEN	2&3	NONE	BLACK

7 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-5001	93321-0007	NONE	NONE		OPEN	NONE	NONE	NONE
93322-5501	93323-2007	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	NONE

4 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-2001	93321-0004	NONE	NONE		OPEN	NONE	NONE	NONE
93322-2501	93323-2004	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	NONE

8 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-6001	93321-0008	NONE	NONE		OPEN	NONE	NONE	NONE
93322-6501	93323-2008	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	NONE

5 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-3001	93321-0005	NONE	NONE		OPEN	NONE	NONE	NONE
93322-3501	93323-2005	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	NONE

9 CIRCUIT

MOLEX PART NO.	MOLEX Housing No.	TERMINAL VOID POSITION	REMOVED CODING KEYS	CONFIGURATION	END WALLS	POLARIZING RIB	LATCH	COLOUR STRIPE
93322-7001	93321-0009	NONE	NONE		OPEN	NONE	NONE	NONE
93322-7501	93323-2009	NONE	NONE		OPEN	NONE	BETWEEN CCT 1&2	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 SIDE

• - DENOTES TERMINAL POSITION LOADED
+ - DENOTES TERMINAL POSITION VOIDED
1 - DENOTES POSITION OF POLARIZING RIB
n - DENOTES POSITION OF LOCKING LATCH

SEE SHEET 1 EC NO: PG2016-1136 DRAWN BY: T. CHANDRAN CHECKED BY: APPRAJITHAN DATE: 2016/02/18	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± 0.15 mm 3 PLACES ± 0.10 mm 2 PLACES ± 0.05 mm 1 PLACE ± 0.2 mm ANGULAR ± 2°	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 	DRAWN BY: DATE: 2009/03/13 CHECKED BY: DATE: 2009/03/13 APPROVED BY: DATE: 2011/02/07 MATERIAL NO.: DOCUMENT NO.:	TITLE RAST PWR IDT CONN 5MM PITCH VO HWI	MOLEX INCORPORATED	SHEET NO. 2 OF 2
	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									