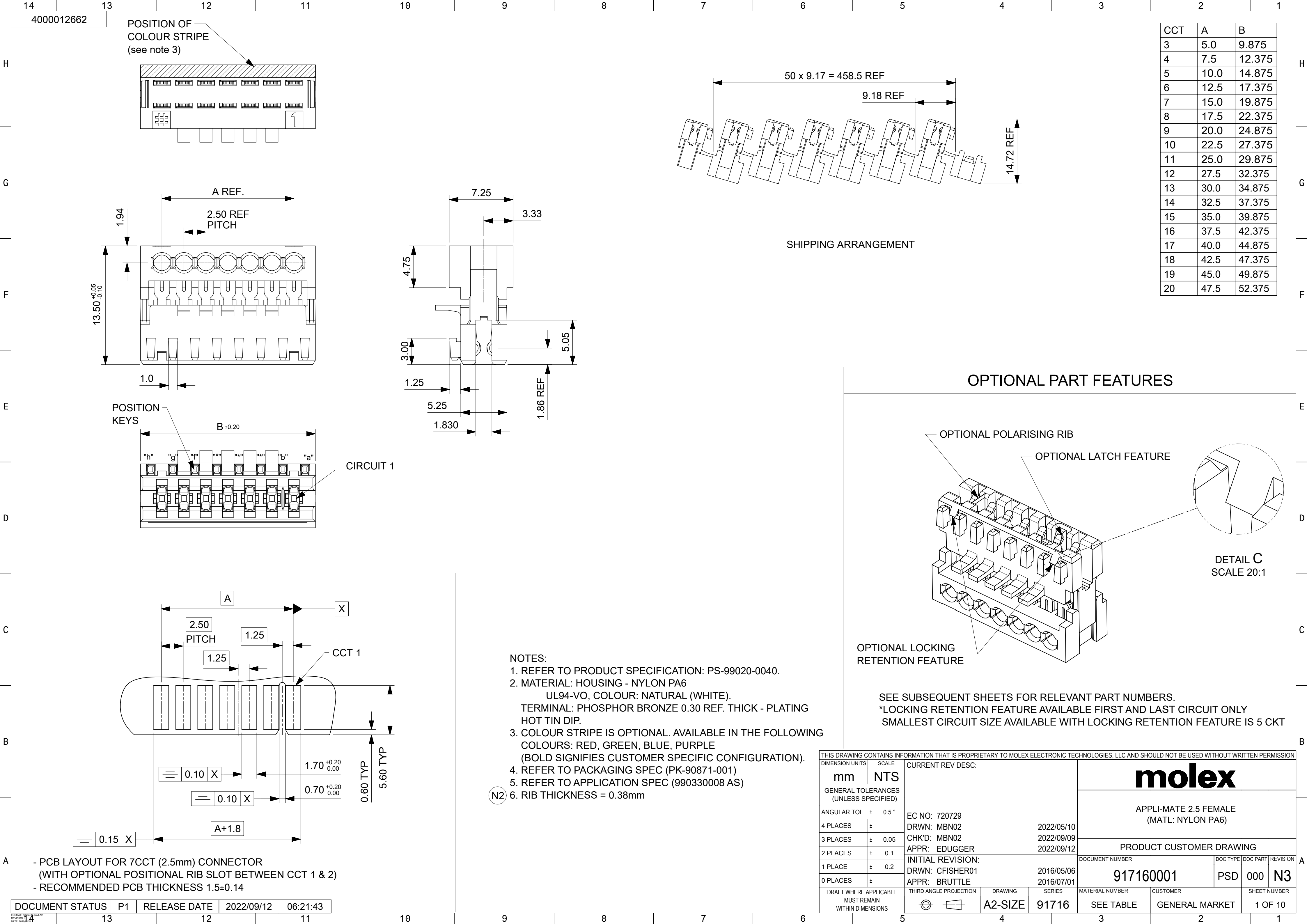




14	13	12	11	10	9	8	7	6	5	4	3	2	1
H	3 CIRCUIT												
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE			
	91716-0047	91715-0003	NONE	NONE	b d		OPEN	OPEN	NONE	RED			
	91716-0048	91715-0003	NONE	NONE	b c d		OPEN	OPEN	NONE	NONE			
	91716-0049	91715-0003	NONE	NONE	c		OPEN	OPEN	NONE	PURPLE			
	91716-0050	91715-9903	NONE	NONE	NONE		OPEN	NARROW	NONE	NONE			
	91716-0051	91715-0003	NONE	NONE	d		OPEN	OPEN	NONE	BLACK			
	91716-0053	91715-0043	NONE	NONE	d		OPEN	CLOSED	NONE	NONE			
	91716-0054	91715-0243	NONE	NONE	NONE		OPEN	CLOSED	2&3	NONE			
	91716-0055	91715-0043	NONE	NONE	a		OPEN	CLOSED	NONE	NONE			
G	91716-0056	91715-0063	NONE	NONE	c		CLSOED	OPEN	NONE	NONE			
	91716-0058	91715-0003	CCT 3	NONE	d		OPEN	OPEN	NONE	NONE			
	91716-0059	91715-0003	CCT 3	NONE	c d		OPEN	OPEN	NONE	NONE			
	4 CIRCUIT												
F	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE			
	91716-0501	91715-0004	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE			
	91716-0502	91715-0004	NONE	NONE	d		OPEN	OPEN	NONE	NONE			
	91716-0503	91715-0004	NONE	NONE	a d		OPEN	OPEN	NONE	NONE			
	91716-0504	91715-0004	NONE	NONE	c e		OPEN	OPEN	NONE	NONE			
	91716-0505	91715-0004	NONE	NONE	a		OPEN	OPEN	NONE	NONE			
	91716-0506	91715-0204	NONE	NONE	NONE		OPEN	OPEN	2&3	NONE			
	91716-0538	91715-0004	NONE	NONE	b		OPEN	OPEN	NONE	NONE			
	91716-0530	91715-0004	NONE	NONE	b c		OPEN	OPEN	NONE	NONE			
	91716-0539	91715-0004	NONE	NONE	a b		OPEN	OPEN	NONE	NONE			
E	91716-0540	91715-0004	NONE	NONE	d e		OPEN	OPEN	NONE	NONE			
	91716-0541	91715-0004	NONE	NONE	ALL		OPEN	OPEN	NONE	NONE			
	91716-0542	91715-0004	NONE	NONE	a b e		OPEN	OPEN	NONE	NONE			
	91716-0507	91715-0004	CCT 1	NONE	NONE		OPEN	OPEN	NONE	NONE			
D	91716-0543	91715-0304	NONE	NONE	NONE		OPEN	OPEN	3&4	RED			
	91716-0544	91715-0204	NONE	NONE	NONE		OPEN	OPEN	2&3	BLUE			
	91716-0545	91715-0004	NONE	NONE	d		OPEN	OPEN	NONE	BLUE			
	4 CIRCUIT												
C	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE			
	91716-0546	91715-0004	NONE	NONE	b		OPEN	OPEN	NONE	RED			
	91716-0547	91715-0004	NONE	NONE	b c		OPEN	OPEN	NONE	GREEN			
	91716-0548	91715-0004	NONE	NONE	c d		OPEN	OPEN	NONE	RED			
	91716-0549	91715-0004	NONE	NONE	a c e		OPEN	OPEN	NONE	NONE			
	91716-0550	91715-0104	NONE	NONE	NONE		OPEN	OPEN	1&2	NONE			
	91716-0551	91715-0004	NONE	NONE	NONE		OPEN	OPEN	NONE	GREEN			
	91716-0552	91715-0004	NONE	NONE	b c d		OPEN	OPEN	NONE	NONE			
	91716-0553	91715-0004	NONE	NONE	b d		OPEN	OPEN	NONE	NONE			
	91716-0554	91715-0004	NONE	NONE	a b d		OPEN	OPEN	NONE	NONE			
B	91716-0555	91715-0004	NONE	NONE	a c e		OPEN	OPEN	NONE	BLACK			
	91716-0556	91715-0004	NONE	NONE	a e		OPEN	OPEN	NONE	NONE			
	91716-0557	91715-0104	NONE	NONE	a b d e		OPEN	OPEN	1&2	NONE			
	91716-0558	91715-0004	NONE	NONE	a c		OPEN	OPEN	NONE	NONE			
A	91716-0559	91715-0004	NONE	NONE	b e		OPEN	OPEN	NONE	NONE			
	91716-0560	91715-0004	NONE	NONE	a d e		OPEN	OPEN	NONE	NONE			
	4 CIRCUIT												
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE			

NOTES

1. + DENOTES TERMINAL VOIDED POSITION
⊕ DENOTES TERMINAL LOADED POSITION
| DENOTES POLARIZING RIB POSITION

2. MOLEX HOUSING NO. FOR REFERENCE ONLY

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:				moLEX APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6) PRODUCT CUSTOMER DRAWING							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 720729 DRWN: MBN02 CHK'D: MBN02 APPR: EDUGGER									2022/05/10 2022/09/09 2022/09/12		
ANGULAR TOL		± 0.5 °		INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
4 PLACES		±		DRWN: CFISHER01				917160001		PSD		000		N3	
3 PLACES		± 0.05		APPR: BRUTTLE				2016/05/06 2016/07/01		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
2 PLACES		± 0.1		THIRD ANGLE PROJECTION				DRAWING		SERIES		GENERAL MARKET		3 OF 10	
1 PLACE		± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				A2-SIZE		91716					
0 PLACES		±													

DOCUMENT STATUS	P1	RELEASE DATE	2022/09/12	06:21:43
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13	12	11	10	9	8	7	6	5	4	3	2	1
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14 FORMAT: master 2000-A2 REVISION: 1 DATE: 2020/01/14	13	12	11	10	9	8
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91716-1031	91715-0305	NONE	NONE	b c d e f		OPEN	OPEN	3 & 4	NONE	(N3)
91716-1032	91715-0405	NONE	NONE	b c d e f		OPEN	OPEN	4 & 5	NONE	

2 PLACES	±	0.1	INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE			DOCUMENT NUMBER 917160001		DOC TYPE PSD	DOC PART 000	REVISION N3		
1 PLACE	±	0.2									2016/05/06	2016/07/01
0 PLACES	±											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION 	DRAWING A2-SIZE	SERIES 91716	MATERIAL NUMBER SEE TABLE	CUSTOMER GENERAL MARKET		SHEET NUMBER 4 OF 10			

14		13		12		11		10		9		8		7		6		5		4		3		2		1	
6 CIRCUIT																											
PART NUMBER		HOUSING USED		TERMINAL VOID POITION		LATCH POSITION		REMOVED POSITION KEYS		CONFIGURATION		FIRST ENDWALL		LAST ENDWALL		POLARIZING RIB BETWEEN		COLOUR STRIPE									
91716-1501		91715-0006		NONE		NONE		NONE				OPEN		OPEN		NONE		NONE									
91716-1502		91715-0306		NONE		NONE		ALL				OPEN		OPEN		3&4		NONE									
91716-1503		91715-0006		NONE		NONE		c e f g				OPEN		OPEN		NONE		NONE									
91716-1504		91715-0206		NONE		NONE		ALL				OPEN		OPEN		2&3		NONE									
91716-1505		91715-0006		CCT 2,5		NONE		d f				OPEN		OPEN		NONE		NONE									
91716-1506		91715-0006		NONE		NONE		a b f g				OPEN		OPEN		NONE		NONE									
91716-1507		91715-0006		NONE		NONE		e f				OPEN		OPEN		NONE		NONE									
91716-1509		91715-0006		NONE		NONE		g				OPEN		OPEN		NONE		NONE									
91716-1510		91715-0006		CCT 2		NONE		c f				OPEN		OPEN		NONE		NONE									
91716-1511		91715-0006		CCT 2,5		NONE		NONE				OPEN		OPEN		NONE		NONE									
91716-1512		91715-0006		CCT 3,5		NONE		NONE				OPEN		OPEN		NONE		NONE									
91716-1513		91715-0006		CCT 2,4		NONE		b d e f				OPEN		OPEN		NONE		NONE									
91716-1514		91715-0106		CCT 3,5		NONE		NONE				OPEN		OPEN		1&2		NONE									
91716-1515		91715-0206		CCT 2,5		NONE		NONE				OPEN		OPEN		2&3		NONE									
91716-1516		91715-0306		NONE		NONE		c f				OPEN		OPEN		3&4		NONE									
91716-1517		91715-0006		NONE		NONE		c e				OPEN		OPEN		NONE		NONE									
91716-1518		91715-0006		CCT 2,4		NONE		NONE				OPEN		OPEN		NONE		NONE									
91716-1519		91715-0006		NONE		NONE		a c e				OPEN		OPEN		NONE		NONE									
91716-1520		91715-0006		CCT 5		NONE		c e				OPEN		OPEN		NONE		NONE									
91716-1521		91715-0006		CCT 2,4,5,6		NONE		c e				OPEN		OPEN		NONE		NONE									
91716-1522		91715-0006		CCT 2,6		NONE		c e				OPEN		OPEN		NONE		NONE									
91716-1523		91715-0406		NONE		NONE		NONE				OPEN		OPEN		4&5		NONE									
91716-1524		91715-0006		CCT 2,4,5,6		NONE		NONE				OPEN		OPEN		NONE		NONE									
91716-1525		91715-0006		CCT 2,6		NONE		NONE				OPEN		OPEN		NONE		NONE									
91716-1526		91715-0006		CCT 2,5		NONE		NONE				OPEN		OPEN		NONE		NONE									
91716-1527		91715-0006		CCT 2,5		NONE		c e				OPEN		OPEN		NONE		NONE									
91716-1528		91715-0006		CCT 2,5		NONE		a b d f g				OPEN		OPEN		NONE		GREEN									
91716-1529		91715-0006		NONE		NONE		d				OPEN		OPEN		NONE		NONE									
91716-1531		91715-0006		CCT 1,2,3,5		NONE		NONE				OPEN		OPEN		NONE		NONE									
91716-1532		91715-0006		CCT 1,2,3,5		NONE		d f				OPEN		OPEN		NONE		NONE									
DOCUMENT STATUS		P1		RELEASE DATE		2022/09/12		06:21:43																			
13		12		11		10		9		8		7		6		5		4		3		2		1			

6 CIRCUIT																													
PART NUMBER		HOUSING USED		TERMINAL VOID POITION		LATCH POSITION		REMOVED POSITION KEYS		CONFIGURATION		FIRST ENDWALL		LAST ENDWALL		POLARIZING RIB BETWEEN		COLOUR STRIPE											
91716-1534		91715-0006		CCT 3,4		NONE		b d f				OPEN		OPEN		NONE		NONE											
91716-1535		91715-0006		CCT 4,5		NONE		b d f				OPEN		OPEN		NONE		NONE											
91716-1536		91715-0206		NONE		NONE		NONE				OPEN		OPEN		2&3		NONE											
91716-1537		91715-0006		NONE		NONE		d				OPEN		OPEN		NONE		BLUE											
91716-1538		91715-0006		CCT 2,5		NONE		b d				OPEN		OPEN		NONE		NONE											
91716-1539		91715-0006		CCT 5,6		NONE		c f				OPEN		OPEN		NONE		NONE											
91716-1540		91715-0006		CCT 2,4		NONE		d e				OPEN		OPEN		NONE		GREEN											
91716-1541		91715-0006		NONE		NONE		a f g				OPEN		OPEN		NONE		NONE											
91716-1542		91715-0006		NONE		NONE		NONE				OPEN		OPEN		NONE		RED											
91716-1543		91715-0506		NONE		NONE		NONE				OPEN		OPEN		5&6		NONE											
91716-1544		91715-0006		NONE		NONE		c e g				OPEN		OPEN		NONE		RED											
91716-1545		91715-0006		NONE		NONE		d f				OPEN		OPEN		NONE		BLACK											
91716-1546		91715-0006		NONE		NONE		a d				OPEN		OPEN		NONE		NONE											
91716-1547		91715-0006		NONE		NONE		b e f				OPEN		OPEN		NONE		NONE											
91716-1548		91715-0006		NONE		NONE		c d e				OPEN		OPEN		NONE		NONE											
91716-1549		91715-0406		NONE		NONE		NONE				OPEN		OPEN		4&5		NONE											
91716-1550		91715-0006		NONE		NONE		b d f				OPEN		OPEN		NONE		NONE											
91716-1551		91715-0006		NONE		NONE		a c e g				OPEN		OPEN		NONE		NONE											
91716-1552		91715-0006		NONE		NONE		a b d f				OPEN		OPEN		NONE		NONE											
91716-1553		91715-0006		CCT 2,5		NONE		c d				OPEN		OPEN		NONE		BLACK											
91716-1554		91715-0006		CCT 2,4		NONE		b				OPEN		OPEN		NONE		RED											
91716-1555		91715-0006		NONE		NONE		c f				OPEN		OPEN		NONE		NONE											
91716-1556		91715-0006		NONE		NONE		b d e g				OPEN		OPEN		NONE		NONE											
91716-1557		91715-0006		CCT 2,4		NONE		b g				OPEN		OPEN		NONE		RED											
91716-1558		91715-0006		NONE		NONE		d f				OPEN		OPEN		NONE		NONE											
6CCT CONTINUED ON NEXT SHEET																													
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:												molex													
mm		NTS																											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 720729 DRWN: MBN02 CHK'D: MBN02 APPR: EDUGGER INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE												2022/05/10				APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)									
ANGULAR TOL																± 0.5°								2022/09/09					
4 PLACES																±				2022/09/12				PRODUCT CUSTOMER DRAWING					
3 PLACES																± 0.05													
2 PLACES																± 0.1													
1 PLACE				± 0.2												DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION					
0 PLACES				±												917160001				PSD		000		N3					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER													
								A2-SIZE		91716		SEE TABLE		GENERAL MARKET		5 OF 10													
FORMAT: master 06/2004-A2		REVISION: J DATE: 2006/01/16		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
7 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-2001	91715-0007	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2002	91715-0207	NONE	NONE	ALL	a b c d e f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	2&3	NONE				
91716-2004	91715-0007	NONE	NONE	a	a □ □ □ □ □ □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2005	91715-0007	CCT 2	NONE	h	□ □ □ □ □ □ □ h ⊕+⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2006	91715-0007	CCT 4	NONE	a	a □ □ □ □ □ □ □ ⊕⊕⊕+⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2007	91715-0007	CCT 2	NONE	NONE	□ □ □ □ □ □ □ ⊕+⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2008	91715-0007	CCT 6	NONE	NONE	□ □ □ □ □ □ □ ⊕⊕⊕⊕⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2009	91715-0007	CCT 2	NONE	b c e g	□ b c □ e g □ ⊕+⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2010	91715-0007	CCT 4,6	NONE	b d f	□ b □ d □ f □ □ ⊕⊕⊕+⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	RED				
91716-2011	91715-0007	CCT 4,6	NONE	b d f	□ b □ d □ f □ □ ⊕⊕⊕+⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2012	91715-0007	CCT 2	NONE	NONE	□ □ □ □ □ □ □ ⊕+⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2013	91715-0007	CCT 2	NONE	b d e f h	□ b □ d e f □ h ⊕+⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2014	91715-0007	CCT 4,6	NONE	NONE	□ □ □ □ □ □ □ ⊕⊕⊕+⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2015	91715-0007	CCT 4,6	NONE	c d e f h	□ □ c d e f □ h ⊕⊕⊕+⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2016	91715-0007	CCT 6	NONE	c d e f h	□ □ c d e f □ h ⊕⊕⊕⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2017	91715-0007	CCT 6	NONE	c d e f	□ □ c d e f □ □ ⊕⊕⊕⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2018	91715-0007	CCT 6	NONE	NONE	□ □ □ □ □ □ □ ⊕⊕⊕⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2019	91715-0007	CCT 2	NONE	NONE	□ □ □ □ □ □ □ ⊕+⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLACK				
91716-2020	91715-0007	NONE	NONE	a c e f h	a □ c □ e f □ h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2021	91715-0007	NONE	NONE	a	a □ □ □ □ □ □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLACK				
91716-2022	91715-0007	NONE	NONE	b c d f	□ b c d □ f □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2023	91715-0007	NONE	NONE	a d	a □ □ d □ □ □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2024	91715-0007	NONE	NONE	a b e f	a b □ □ e f □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2025	91705-0507	NONE	NONE	NONE	□ □ □ □ □ □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	5&6	NONE				
91716-2026	91705-0007	NONE	NONE	ALL	a b c d e f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2027	91715-0007	CCT 6	NONE	a c d e f	a □ c d e f □ □ ⊕⊕⊕⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2028	91715-0007	CCT 1,2,3,4,6	NONE	a c f	a □ c □ □ f □ □ ++++⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2029	91715-0007	CCT 4	NONE	a	a □ □ □ □ □ □ □ ⊕⊕⊕+⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	RED				
91716-2030	93473-0307	NONE	NONE	ALL	a b c d e f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	3&4	NONE	LOCKING RETENTION FEATURE			
91716-2031	91715-0307	NONE	NONE	ALL	a b c d e f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	3&4	NONE				

7 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-2032	93473-0007	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE			
91716-2033	91715-0627	NONE	NONE	NONE	□ □ □ □ □ □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	CLOSED	CLOSED	6&7	NONE				
91716-2034	91715-0007	NONE	NONE	b c d e f g	□ b c d e f g □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				

NOTES

1. + DENOTES TERMINAL VOIDED POSITION

⊕ DENOTES TERMINAL LOADED POSITION

| DENOTES POLARIZING RIB POSITION

2. MOLEX HOUSING NO. FOR REFERENCE ONLY

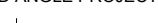
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC:				moLEX APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6) PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 917160001 DOC TYPE PSD DOC PART 000 REVISION N3					
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL		± 0.5 °											
4 PLACES		±											
3 PLACES		± 0.05											
2 PLACES		± 0.1											
1 PLACE		± 0.2											
0 PLACES		±											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A2-SIZE		91716		SEE TABLE		GENERAL MARKET		7 OF 10	

DOCUMENT STATUS	P1	RELEASE DATE	2022/09/12	06:21:43									
	13	12	11	10	9	8	7	6	5	4	3	2	1

7 CIRCUIT										
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE	
91716-2032	93473-0007	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE
91716-2033	91715-0627	NONE	NONE	NONE	□ □ □ □ □ □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	CLOSED	CLOSED	6&7	NONE	
91716-2034	91715-0007	NONE	NONE	b c d e f g	□ b c d e f g □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE	

NOTES

1. + DENOTES TERMINAL VOIDED POSITION
⊕ DENOTES TERMINAL LOADED POSITION
| DENOTES POLARIZING RIB POSITION
2. MOLEX HOUSING NO. FOR REFERENCE ONLY

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:				molex																			
mm		NTS																									
GENERAL TOLERANCES (UNLESS SPECIFIED)								APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)																			
ANGULAR TOL ± 0.5 °																											
4 PLACES		±						EC NO: 720729				PRODUCT CUSTOMER DRAWING															
3 PLACES		± 0.05		DRWN: MBN02 2022/05/10																							
2 PLACES		± 0.1		CHK'D: MBN02 2022/09/09				DOCUMENT NUMBER																			
1 PLACE		± 0.2		APPR: EDUGGER 2022/09/12										917160001													
0 PLACES		±		INITIAL REVISION:				DOC TYPE		DOC PART		REVISION															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER											
																		DRWN: CFISHER01 2016/05/06				PSD		000		N3	
																		APPR: BRUTTLE 2016/07/01									
								A2-SIZE		91716		SEE TABLE		GENERAL MARKET		7 OF 10											

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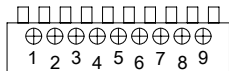
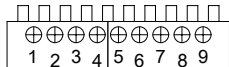
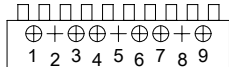
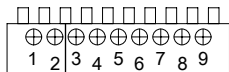
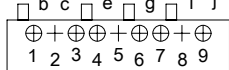
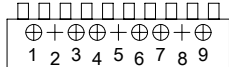
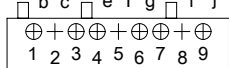
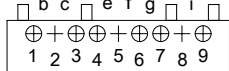
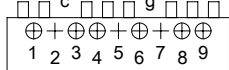
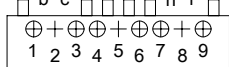
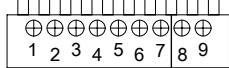
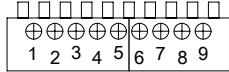
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8 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-2501	91715-0008	NONE	NONE	NONE	1 2 3 4 5 6 7 8 ⊕ ⊕ ⊕ ⊕ ⊕ ⊕ ⊕ ⊕	OPEN	OPEN	NONE	NONE
91716-2502	91715-0308	NONE	NONE	NONE	1 2 3 4 5 6 7 8 ⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	3&4	NONE
91716-2503	91715-0008	NONE	NONE	c f h i	1 2 3 4 5 6 7 8 ⊕ ⊕ ⊕ ⊕ ⊕ ⊕ ⊕ ⊕ h				

9 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-3001	91715-0009	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE
91716-3002	91715-0409	NONE	NONE	NONE		OPEN	OPEN	4&5	NONE
91716-3003	91715-0009	CCT 2,5,8	NONE	NONE		OPEN	OPEN	NONE	NONE
91716-3004	91715-0209	NONE	NONE	NONE		OPEN	OPEN	2&3	NONE
91716-3005	91715-0009	CCT 2,5,8	NONE	b c e g i j		OPEN	OPEN	NONE	GREEN
91716-3006	91715-0009	CCT 2,5,8	NONE	NONE		OPEN	OPEN	NONE	GREEN
91716-3007	91715-0009	CCT 2,5,8	NONE	b c e f g i j		OPEN	OPEN	NONE	GREEN
91716-3008	91715-0009	CCT 2,5,8	NONE	b c e f g i		OPEN	OPEN	NONE	GREEN
91716-3009	91715-0009	CCT 2,5,7	NONE	c g		OPEN	OPEN	NONE	NONE
91716-3010	91715-0009	CCT 2,5,8	NONE	b c h i		OPEN	OPEN	NONE	NONE
91716-3011	91715-0709	NONE	NONE	NONE		OPEN	OPEN	7&8	NONE
91716-3012	91715-0509	NONE	NONE	NONE		OPEN	OPEN	5&6	NONE
91716-3013	91715-0029	NONE	NONE	NONE		CLOSED	CLOSED	NONE	NONE

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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± 0.5 °												
4 PLACES		±						EC NO: 720729				APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)
3 PLACES		± 0.05		DRWN: MBN02								

FORMAT: master-B5-prod-A2 REVISION: 2 DATE: 20200114	13	12	11	10	9	8	7	6	5	4	3	2	1
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[illegible]

