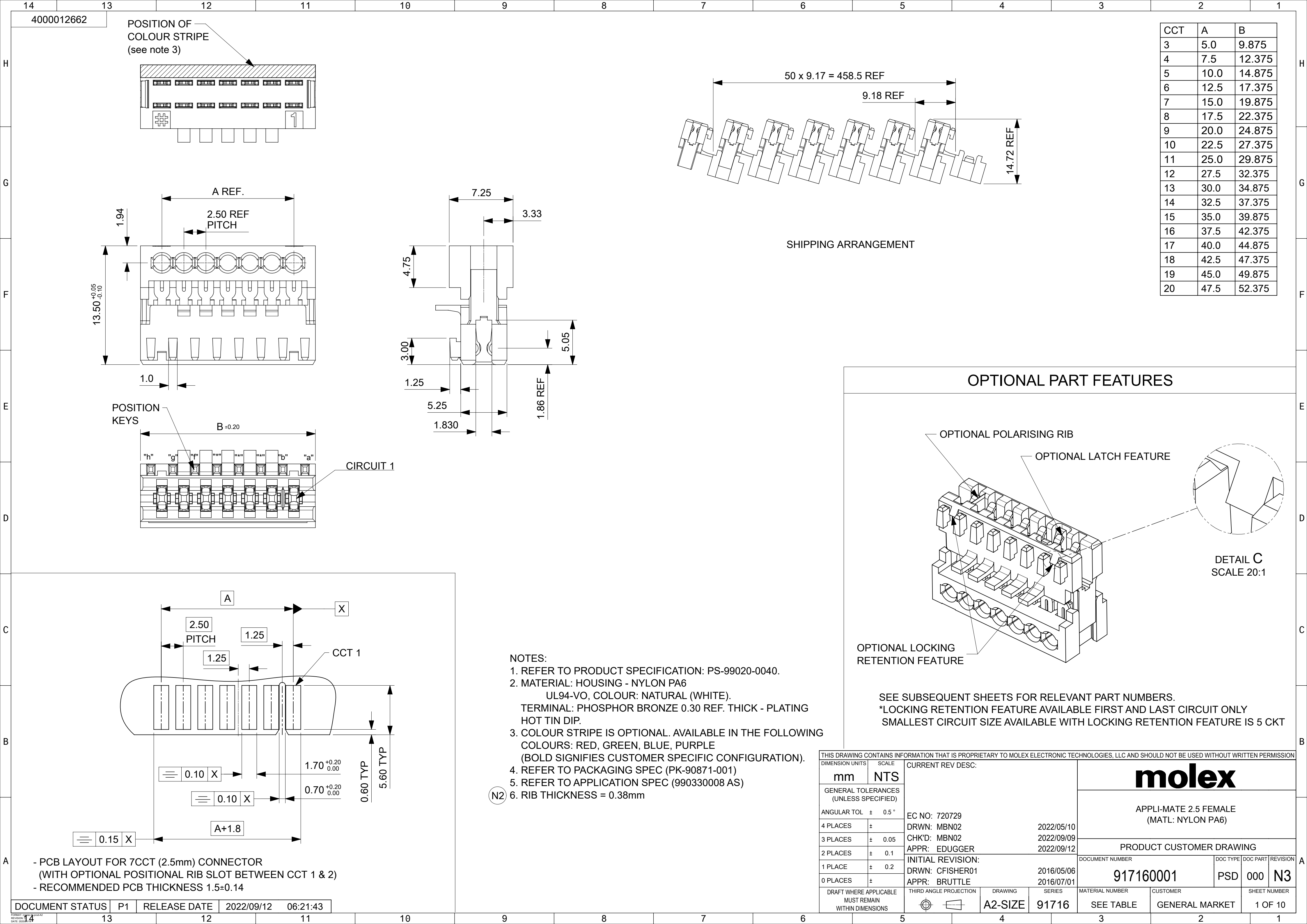
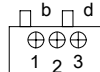
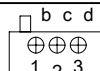
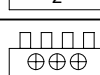
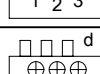
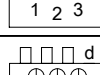
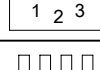
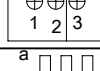
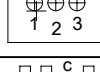
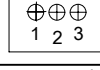
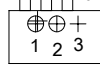
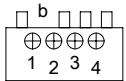
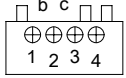
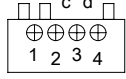
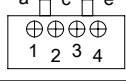
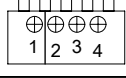
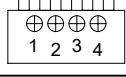
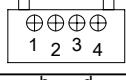
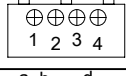
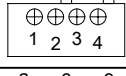
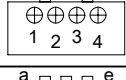
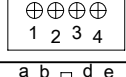
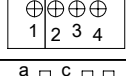
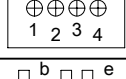
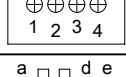
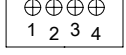




14	13	12	11	10	9	8	7	6	5	4	3	2	1				
2 CIRCUIT																	
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE								
91716-9001	91715-0002	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE								
91716-9002	91715-0042	NONE	NONE	a		OPEN	CLOSED	NONE	NONE								
91716-9004	91715-0002	NONE	NONE	c		OPEN	OPEN	NONE	NONE								
91716-9005	91715-0102	NONE	NONE	NONE		OPEN	OPEN	1&2	NONE								
3 CIRCUIT																	
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE								
91716-0001	91715-0003	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE								
91716-0002	91715-0003	NONE	NONE	a d		OPEN	OPEN	NONE	RED								
91716-0013	91715-0003	NONE	NONE	a		OPEN	OPEN	NONE	NONE								
91716-0014	91715-0003	NONE	NONE	b		OPEN	OPEN	NONE	NONE								
91716-0015	91715-0003	NONE	NONE	c		OPEN	OPEN	NONE	NONE								
91716-0016	91715-0003	NONE	NONE	d		OPEN	OPEN	NONE	NONE								
91716-0017	91715-0003	NONE	NONE	b d		OPEN	OPEN	NONE	NONE								
91716-0018	91715-0003	NONE	NONE	a c		OPEN	OPEN	NONE	NONE								
91716-0019	91715-0003	NONE	NONE	a d		OPEN	OPEN	NONE	NONE								
91716-0020	91715-0003	NONE	NONE	a b		OPEN	OPEN	NONE	NONE								
91716-0021	91715-0003	NONE	NONE	b c		OPEN	OPEN	NONE	NONE								
91716-0022	91715-0003	NONE	NONE	c d		OPEN	OPEN	NONE	NONE								
91716-0023	91715-0003	CCT 2	NONE	b d		OPEN	OPEN	NONE	NONE								
91716-0024	91715-0003	CCT 3	NONE	c		OPEN	OPEN	NONE	BLUE								
91716-0034	91715-0103	NONE	NONE	NONE		OPEN	OPEN	1&2	NONE								
91716-0041	91715-0203	NONE	NONE	NONE		OPEN	OPEN	2&3	NONE								
91716-0042	91715-0003	CCT 1	NONE	NONE		OPEN	OPEN	NONE	NONE								
91716-0043	91715-0003	CCT 1	NONE	c		OPEN	OPEN	NONE	NONE								
91716-0044	91715-0003	NONE	NONE	b d		OPEN	OPEN	NONE	BLUE								
91716-0045	91715-0003	NONE	NONE	b		OPEN	OPEN	NONE	BLUE								
91716-0046	91715-0003	CCT 1	NONE	d		OPEN	OPEN	NONE	NONE								
3CCT CONTINUED ON NEXT SHEET																	
NOTES																	
1. + DENOTES TERMINAL VOIDED POSITION ⊕ DENOTES TERMINAL LOADED POSITION DENOTES POLARIZING RIB POSITION 2. MOLEX HOUSING NO. FOR REFERENCE ONLY																	
DOCUMENT STATUS	P1	RELEASE DATE	2022/09/12	06:21:43													
13	12	11	10	9	8	7	6	5	4	3	2	1					
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:													
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)														APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)			
ANGULAR TOL ± 0.5 °														PRODUCT CUSTOMER DRAWING			
4 PLACES ±				EC NO: 720729 DRWN: MBN02 CHK'D: MBN02 APPR: EDUGGER													
3 PLACES ± 0.05				2022/05/10 2022/09/09 2022/09/12													
2 PLACES ± 0.1				INITIAL REVISION:													
1 PLACE ± 0.2				DRWN: CFISHER01 APPR: BRUTTLE													
0 PLACES ±				2016/05/06 2016/07/01													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE					
						A2-SIZE		91716		917160001		PSD					
												000					
												N3					

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
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									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	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
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
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									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	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
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
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

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)														
ANGULAR TOL	± 0.5 °													
4 PLACES	±													
3 PLACES	± 0.05	EC NO: 720729			2022/05/10									
2 PLACES	± 0.1	DRWN: MBN02			2022/09/09									
1 PLACE	± 0.2	CHK'D: MBN02			2022/09/12									
0 PLACES	±	APPR: EDUGGER			2022/09/12									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
										917160001		PSD	000	N3
						A2-SIZE		91716		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
										SEE TABLE		GENERAL MARKET		3 OF 10

14	13	12	11	10	9	8	7	6	5	4	3	2	1
5 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-1001	91715-0005	NONE	NONE	NONE	□□□□□□ ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	NONE	NONE				
91716-1002	91715-0305	NONE	NONE	ALL	a b c d e f ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	3&4	NONE				
91716-1003	91715-0405	NONE	NONE	NONE	□□□□□□ ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	4&5	NONE				
91716-1004	91715-0005	NONE	NONE	c d	□□ c d □□ ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	NONE	NONE				
91716-1005	91715-0005	NONE	NONE	a	a □□□□□ ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	NONE	NONE				
91716-1006	91715-0005	NONE	NONE	b	□ b □□□□ ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	NONE	NONE				
91716-1007	91715-0005	NONE	NONE	a b e f	a b □□ e f ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	NONE	NONE				
91716-1008	91715-0205	NONE	NONE	NONE	□□□□□□ ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	2&3	NONE				
91716-1009	91715-0005	CCT 2,3,4	NONE	NONE	□□□□□□ ⊕+⊕+⊕+⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1010	91715-0005	CCT 2	NONE	c	□□ c □□□ ⊕+⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1011	91715-0005	CCT 2	NONE	d	□□□ d □□ ⊕+⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1012	91715-0005	CCT 2	NONE	b	□ b □□□□ ⊕+⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1013	91715-0005	CCT 2	NONE	a	a □□□□□ ⊕+⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1014	91715-0005	NONE	NONE	b c d e	□ b c d e □ ⊕⊕⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1015	91715-0305	CCT 2,3,4	NONE	NONE	□□□□□□ ⊕+⊕+⊕+⊕ 1 2 3 4 5	OPEN	OPEN	3&4	RED				
91716-1016	91715-0005	CCT 2	NONE	b	□ b □□□□ ⊕+⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	RED				
91716-1017	91715-0005	NONE	NONE	d e	□□□ d e □ ⊕⊕⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1018	91715-0005	NONE	NONE	a d f	a □□ d □ f ⊕⊕⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1019	91715-0105	NONE	NONE	NONE	□□□□□□ ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	1&2	NONE				
91716-1020	91715-0005	CCT 2,3,4	NONE	b	□ b □□□□ ⊕+⊕+⊕+⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1021	91715-0005	NONE	NONE	d	□□□ d □□ ⊕⊕⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1022	91715-0005	NONE	NONE	b f	□ b □□□ f ⊕⊕⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	RED				
91716-1023	91715-0005	CCT 2,3,4	NONE	c e	□□ c □ e □ ⊕+⊕+⊕+⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1024	91715-0205	NONE	NONE	a b e f	a b □□ e f ⊕⊕⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	2&3	NONE				
91716-1025	91715-0005	CCT 2,3,4	NONE	c f	□□ c □□ f ⊕+⊕+⊕+⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1026	93473-0205	NONE	NONE	ALL	a b c d e f ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	2&3	NONE	LOCKING RETENTION FEATURE			
91716-1027	91715-0205	NONE	NONE	ALL	a b c d e f ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	2&3	NONE				
91716-1028	93473-0005	NONE	NONE	NONE	□□□□□□ ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE			
91716-1029	91715-0005	NONE	NONE	b c d	□ b c d □□ ⊕⊕⊕⊕⊕ 1 2 3 4 5	OPEN	OPEN	NONE	NONE				
91716-1030	91715-0085	NONE	NONE	NONE	□□□□□□ ⊕1⊕2⊕3⊕4⊕5	NARROW	OPEN	NONE	NONE				

5 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-1031	91715-0305	NONE	NONE	b c d e f	□ b c d e f ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	3 & 4	NONE				
91716-1032	91715-0405	NONE	NONE	b c d e f	□ b c d e f ⊕1⊕2⊕3⊕4⊕5	OPEN	OPEN	4 & 5	NONE				

N3

N3

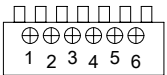
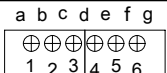
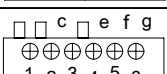
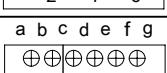
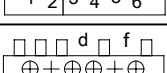
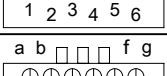
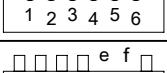
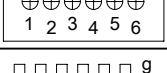
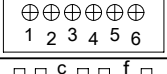
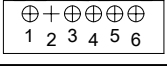
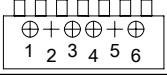
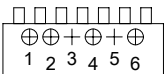
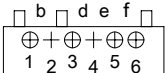
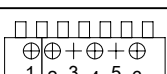
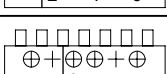
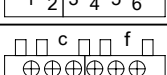
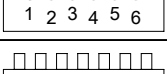
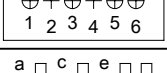
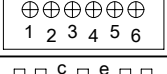
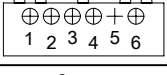
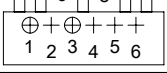
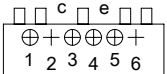
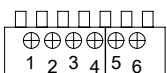
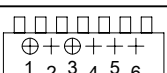
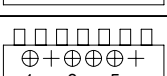
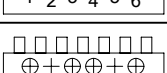
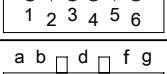
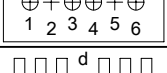
NOTES

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 °											
4 PLACES ±		INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE						2016/05/06 2016/07/01			
3 PLACES ± 0.05		THIRD ANGLE PROJECTION DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING		SERIES	MATERIAL NUMBER	CUSTOMER	DOC TYPE	DOC PART	REVISION
2 PLACES ± 0.1				A2-SIZE		91716	SEE TABLE	GENERAL MARKET		000	N3
1 PLACE ± 0.2											
0 PLACES ±											

DOCUMENT STATUS	P1	RELEASE DATE	2022/09/12 06:21:43
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	
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			

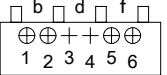
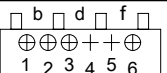
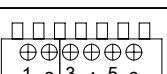
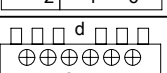
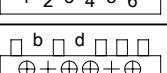
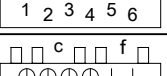
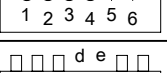
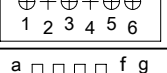
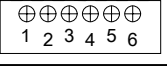
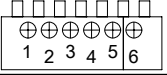
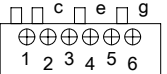
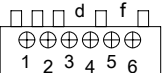
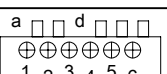
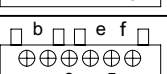
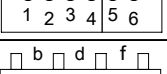
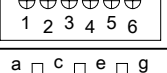
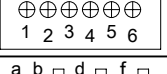
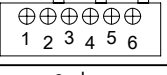
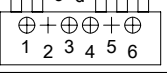
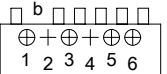
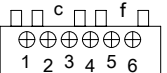
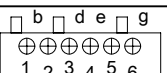
NOTES

1. + DENOTES TERMINAL VOIDED POSITION

⊕ DENOTES TERMINAL LOADED POSITION

| DENOTES POLARIZING RIB POSITION

2. MOLEX HOUSING NO. FOR REFERENCE ONLY

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																															
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DIMENSION UNITS		SCALE		CURRENT REV DESC:														molex APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6) PRODUCT CUSTOMER DRAWING													
mm		NTS		EC NO: 720729 DRWN: MBN02 CHK'D: MBN02 APPR: EDUGGER INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE																											
GENERAL TOLERANCES (UNLESS SPECIFIED)																		2022/05/10 2022/09/09 2022/09/12													
ANGULAR TOL				±		0.5°		2016/05/06 2016/07/01														917160001				PSD		000		N3	
4 PLACES		±		THIRD ANGLE PROJECTION														DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER					
3 PLACES		±																0.05		A2-SIZE		91716		SEE TABLE		GENERAL MARKET		5 OF 10			
2 PLACES		±		0.1		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SERIES		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER													
1 PLACE		±		0.2																											
0 PLACES		±																													
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	6 CIRCUIT												
	PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE			
G	91716-1559	91715-0006	CCT 1	NONE	NONE	□□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE			
	91716-1560	91715-0006	NONE	NONE	a c e f g	a □ c □ e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE			
	91716-1561	91715-0006	NONE	NONE	a d g	a □ □ d □ □ g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE			
	91716-1562	91715-0006	NONE	NONE	a c d e f g	a □ c d e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE			
	91716-1563	91715-0006	CCT 5	NONE	a c d e f g	a □ c d e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE			
F	91716-1564	91715-0006	CCT 6	NONE	a c d e f g	a □ c d e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE			
	91716-1565	91715-0006	CCT 5	NONE	NONE	□□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE			
	91716-1566	93473-0006	NONE	NONE	NONE	□□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE		
	91716-1567	93473-0006	NONE	NONE	d f	□□□□ d □ f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE		
	91716-1568	93473-0006	CCT 1	NONE	NONE	□□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE		
E	91716-1569	93473-0006	NONE	NONE	a c d e f g	a □ c d e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE		
	91716-1570	93473-0006	CCT 5	NONE	a c d e f g	a □ c d e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE		
	91716-1571	93473-0006	CCT 5	NONE	NONE	□□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE		
	91716-1572	93473-0006	NONE	NONE	d	□□□□ d □ □ □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	PURPLE	LOCKING RETENTION FEATURE		
	91716-1573	91715-0006	CCT 2,5	NONE	c e g	□ □ c □ e □ g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	RED			
D	91716-1574	91715-0406	NONE	NONE	a c e g	a □ c □ e □ g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	4&5	NONE			
	91716-1575	91715-0106	NONE	NONE	a g	a □ □ □ □ □ g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	1&2	NONE			
	91716-1576	91715-0106	CCT 3	NONE	b	□ □ b □ □ □ □ □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	1&2	NONE			
	91716-1577	91715-9006	CCT 3	CCT 3	c d	□ □ c d □ □ □ □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	1&2	BLUE			
C													
B													
A													
NOTES													
1. ⊕ DENOTES TERMINAL VOIDED POSITION													
⊕ DENOTES TERMINAL LOADED POSITION													
⊥ DENOTES POLARIZING RIB POSITION													
2. MOLEX HOUSING NO. FOR REFERENCE ONLY													
DOCUMENT STATUS P1 RELEASE DATE 2022/09/12 06:21:43													
13	12	11	10	9	8	7	6	5	4	3	2	1	

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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		APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)			
ANGULAR TOL	± 0.5 °			PRODUCT CUSTOMER DRAWING			
4 PLACES	±						
3 PLACES	± 0.05						
2 PLACES	± 0.1	2022/05/10	2022/09/09	DOCUMENT NUMBER			
1 PLACE	± 0.2	2022/09/12					
0 PLACES	±	2016/05/06	2016/07/01	917160001		PSD	000
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	
			A2-SIZE	91716	SEE TABLE	GENERAL MARKET	
						SHEET NUMBER	
						6 OF 10	

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

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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									
ANGULAR TOL				± 0.5 °		DRWN: MBN02				2022/09/12		2022/09/12	
4 PLACES				±		CHK'D: MBN02				2022/09/12		2022/09/12	
3 PLACES				± 0.05		APPR: EDUGGER				2022/09/12		2022/09/12	
2 PLACES				± 0.1		INITIAL REVISION:				2016/05/06		2016/07/01	
1 PLACE				± 0.2		DRWN: CFISHER01				2016/05/06		2016/07/01	
0 PLACES				±		APPR: BRUTTLE				2016/07/01		2016/07/01	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
						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						
3 PLACES		± 0.05		DRWN: MBN02 2022/05/10										
2 PLACES		± 0.1		CHK'D: MBN02 2022/09/09										
1 PLACE		± 0.2		APPR: EDUGGER 2022/09/12										
0 PLACES		±		INITIAL REVISION:				PRODUCT CUSTOMER DRAWING						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
										917160001		PSD	000	N3
						A2-SIZE		91716		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
										SEE TABLE		GENERAL MARKET		7 OF 10

14	13	12	11	10	9	8	7	6	5	4	3	2	1
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	□□c□□f□h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2504	91715-0008	NONE	NONE	b c d h i	□b c d □□□h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2505	91715-0008	NONE	NONE	b c g h	□b c □□□g h □ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLUE				
91716-2506	91715-0008	NONE	NONE	c f	□□c□□f□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2507	91715-0008	NONE	NONE	c f h i	□□c□□f□h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLUE				
91716-2508	91715-0008	NONE	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLUE				
91716-2509	91715-0008	NONE	NONE	a c d e g i	a □ c d e □ g □ i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLUE				
91716-2510	91715-0008	NONE	NONE	c d e f	□□c d e f □□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLUE				
91716-2511	91715-0008	NONE	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLACK				
91716-2512	91715-0008	NONE	NONE	c f h i	□□c□□f□h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLACK				
91716-2513	91715-0008	NONE	NONE	c d g h	□□c d □□g h □ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2514	91715-0008	NONE	NONE	a c d e f g h i	a □ c d e f g h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLUE				
91716-2515	91715-0008	NONE	NONE	a b d f h i	a b □ d □ f □ h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2516	91715-0008	NONE	NONE	b c d h i	□b c d □□□h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLUE				
91716-2517	91715-2008	NONE	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	1&2, 7&8	NONE				
91716-2518	91715-0008	NONE	NONE	b c d f h i	□b c d □ f □ h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2519	91715-0008	NONE	NONE	a c e f h i	a □ c □ e f □ h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2520	91715-0008	NONE	NONE	ALL	a b c d e f g h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2521	91715-0008	CCT 7 & 8	NONE	a b d f h i	a b □ d □ f □ h i ⊕⊕⊕⊕⊕⊕++ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2522	91715-0008	NONE	NONE	b c d f h i	□b c d □ f □ h i ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	BLUE				
91716-2523	91715-0008	CCT 2, 4 & 6	NONE	a c d e f g	a □ c d e f g □□ ⊕+⊕+⊕+⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	NONE	NONE				
91716-2524	91715-0068	CCT 2, 4 & 6	NONE	a c d e f g	a □ c d e f g □□ ⊕+⊕+⊕+⊕⊕ 1 2 3 4 5 6 7 8	CLOSED	OPEN	NONE	BROWN				
91716-2525	91715-2108	NONE	NONE	a i	a □□□□□□□i ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8	OPEN	OPEN	1&2, 6&7	NONE				

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	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	NONE	NONE				
91716-3002	91715-0409	NONE	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	4&5	NONE				
91716-3003	91715-0009	CCT 2,5,8	NONE	NONE	⊕+⊕⊕+⊕⊕+⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	NONE	NONE				
91716-3004	91715-0209	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	2&3	NONE				
91716-3005	91715-0009	CCT 2,5,8	NONE	b c e g i j	□b c □e □g □i j ⊕+⊕⊕+⊕⊕+⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	NONE	GREEN				
91716-3006	91715-0009	CCT 2,5,8	NONE	NONE	□□□□□□□□ ⊕+⊕⊕+⊕⊕+⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	NONE	GREEN				
91716-3007	91715-0009	CCT 2,5,8	NONE	b c e f g i j	□b c □e f g □i j ⊕+⊕⊕+⊕⊕+⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	NONE	GREEN				
91716-3008	91715-0009	CCT 2,5,8	NONE	b c e f g i	□b c □e f g □i ⊕+⊕⊕+⊕⊕+⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	NONE	GREEN				
91716-3009	91715-0009	CCT 2,5,7	NONE	c g	□□c□□□g□□□ ⊕+⊕⊕+⊕+⊕⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	NONE	NONE				
91716-3010	91715-0009	CCT 2,5,8	NONE	b c h i	□b c □□□□h i □ ⊕+⊕⊕+⊕+⊕⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	NONE	NONE				
91716-3011	91715-0709	NONE	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	7&8	NONE				
91716-3012	91715-0509	NONE	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9	OPEN	OPEN	5&6	NONE				
91716-3013	91715-0029	NONE	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9	CLOSED	CLOSED	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				±							PRODUCT CUSTOMER DRAWING					
3 PLACES				± 0.05												
2 PLACES				± 0.1							DOCUMENT NUMBER					
1 PLACE				± 0.2												
0 PLACES				±							917160001					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
						A2-SIZE		91716		SEE TABLE		GENERAL MARKET		8 OF 10		

EC NO: 720729	2022/05/10
DRWN: MBN02	2022/09/09
CHK'D: MBN02	
APPR: EDUGGER	2022/09/12
INITIAL REVISION:	
DRWN: CFISHER01	2016/05/06
APPR: BRUTTLE	2016/07/01

DOC TYPE	DOC PART	REVISION
PSD	000	N3

DOCUMENT STATUS	P1	RELEASE DATE	2022/09/12	06:21:43	
13	12	11	10	9	8
FORMAT: master @ rev04-A2 REVISION: J DATE: 2022/01/14					

7	6	5	4	3	2	1
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