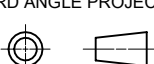


14	13	12	11	10	9	8	7	6	5	4	3	2	1				
2 CIRCUIT																	
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE								
91716-9001	91715-0002	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE								
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	2023/03/21	09:38:20													
13	12	11	10	9	8	7	6	5	4	3	2	1					

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DIMENSION UNITS	SCALE	CURRENT REV DESC:														
mm	NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)																
ANGULAR TOL	± 0.5 °										APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)					
4 PLACES	±															
3 PLACES	± 0.05															
2 PLACES	± 0.1										PRODUCT CUSTOMER DRAWING					
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	91716	917160001		PSD	000	N4								
				SEE TABLE		GENERAL MARKET		SHEET NUMBER		2 OF 10						

FORMAT: master 09/2004-A2

REVISION: J

DATE: 2023/03/14

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	12345 ⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE				
91716-1002	91715-0305	NONE	NONE	ALL	12345 ⊕⊕⊕⊕⊕ abcdef	OPEN	OPEN	3&4	NONE				
91716-1003	91715-0405	NONE	NONE	NONE	12345 ⊕⊕⊕⊕⊕	OPEN	OPEN	4&5	NONE				
91716-1004	91715-0005	NONE	NONE	c d	12345 ⊕⊕⊕⊕⊕ c d	OPEN	OPEN	NONE	NONE				
91716-1005	91715-0005	NONE	NONE	a	12345 ⊕⊕⊕⊕⊕ a	OPEN	OPEN	NONE	NONE				
91716-1006	91715-0005	NONE	NONE	b	12345 ⊕⊕⊕⊕⊕ b	OPEN	OPEN	NONE	NONE				
91716-1007	91715-0005	NONE	NONE	a b e f	12345 ⊕⊕⊕⊕⊕ ab ef	OPEN	OPEN	NONE	NONE				
91716-1008	91715-0205	NONE	NONE	NONE	12345 ⊕⊕⊕⊕⊕	OPEN	OPEN	2&3	NONE				
91716-1009	91715-0005	CCT 2,3,4	NONE	NONE	12345 ⊕+++⊕	OPEN	OPEN	NONE	NONE				
91716-1010	91715-0005	CCT 2	NONE	c	12345 ⊕+⊕⊕⊕ c	OPEN	OPEN	NONE	NONE				
91716-1011	91715-0005	CCT 2	NONE	d	12345 ⊕+⊕⊕⊕ d	OPEN	OPEN	NONE	NONE				
91716-1012	91715-0005	CCT 2	NONE	b	12345 ⊕+⊕⊕⊕ b	OPEN	OPEN	NONE	NONE				
91716-1013	91715-0005	CCT 2	NONE	a	12345 ⊕+⊕⊕⊕ a	OPEN	OPEN	NONE	NONE				
91716-1014	91715-0005	NONE	NONE	b c d e	12345 ⊕⊕⊕⊕⊕ bcde	OPEN	OPEN	NONE	NONE				
91716-1015	91715-0305	CCT 2,3,4	NONE	NONE	12345 ⊕+++⊕	OPEN	OPEN	3&4	RED				
91716-1016	91715-0005	CCT 2	NONE	b	12345 ⊕+⊕⊕⊕ b	OPEN	OPEN	NONE	RED				
91716-1017	91715-0005	NONE	NONE	d e	12345 ⊕⊕⊕⊕⊕ de	OPEN	OPEN	NONE	NONE				
91716-1018	91715-0005	NONE	NONE	a d f	12345 ⊕⊕⊕⊕⊕ ad f	OPEN	OPEN	NONE	NONE				
91716-1019	91715-0105	NONE	NONE	NONE	12345 ⊕⊕⊕⊕⊕	OPEN	OPEN	1&2	NONE				
91716-1020	91715-0005	CCT 2,3,4	NONE	b	12345 ⊕+++⊕ b	OPEN	OPEN	NONE	NONE				
91716-1021	91715-0005	NONE	NONE	d	12345 ⊕⊕⊕⊕⊕ d	OPEN	OPEN	NONE	NONE				
91716-1022	91715-0005	NONE	NONE	b f	12345 ⊕⊕⊕⊕⊕ bf	OPEN	OPEN	NONE	RED				
91716-1023	91715-0005	CCT 2,3,4	NONE	c e	12345 ⊕+++⊕ ce	OPEN	OPEN	NONE	NONE				
91716-1024	91715-0205	NONE	NONE	a b e f	12345 ⊕⊕⊕⊕⊕ ab ef	OPEN	OPEN	2&3	NONE				
91716-1025	91715-0005	CCT 2,3,4	NONE	c f	12345 ⊕+++⊕ cf	OPEN	OPEN	NONE	NONE				
91716-1026	93473-0205	NONE	NONE	ALL	12345 ⊕⊕⊕⊕⊕ abcdef	OPEN	OPEN	2&3	NONE	LOCKING RETENTION FEATURE			
91716-1027	91715-0205	NONE	NONE	ALL	12345 ⊕⊕⊕⊕⊕ abcdef	OPEN	OPEN	2&3	NONE				
91716-1028	93473-0005	NONE	NONE	NONE	12345 ⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE			
91716-1029	91715-0005	NONE	NONE	b c d	12345 ⊕⊕⊕⊕⊕ bcd	OPEN	OPEN	NONE	NONE				
91716-1030	91715-0085	NONE	NONE	NONE	12345 ⊕⊕⊕⊕⊕	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	12345 ⊕⊕⊕⊕⊕ bcdef	OPEN	OPEN	3 & 4	NONE	N3			
91716-1032	91715-0405	NONE	NONE	b c d e f	12345 ⊕⊕⊕⊕⊕ bcdef	OPEN	OPEN	4 & 5	NONE	N3			

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: 743071 DRWN: RAHULH3 CHK'D: RAHULH3 APPR: MRAMAKRISHNA										2023/03/21 2023/03/21 2023/03/21	
ANGULAR TOL															
4 PLACES								±							
3 PLACES				± 0.05		INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE		2016/05/06 2016/07/01							
2 PLACES				± 0.1											
1 PLACE				± 0.2											
0 PLACES				±		DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										A2-SIZE		91716		SEE TABLE	

DOCUMENT STATUS	P1	RELEASE DATE	2023/03/21	09:38:20									
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 2023/03/21 09:38:20													
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													
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:									
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 743071 DRWN: RAHULH3 CHK'D: RAHULH3 APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE											
ANGULAR TOL													
4 PLACES													
3 PLACES													
2 PLACES													
1 PLACE													
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		5 OF 10	
DOCUMENT STATUS P1 RELEASE DATE 2023/03/21 09:38:20													
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	⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2010	91715-0007	CCT 4,6	NONE	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	⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 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	⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 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	⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2016	91715-0007	CCT 6	NONE	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	⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 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 ⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 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	⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2023	91715-0007	NONE	NONE	a d	a ⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2024	91715-0007	NONE	NONE	a b e f	a b ⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2025	91715-0507	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	5&6	NONE				
91716-2026	91715-0007	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 ⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 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 ⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕ 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				

Ⓝ4

Ⓝ4

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	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				

NOTES

1.

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⊕ DENOTES TERMINAL LOADED POSITION

| DENOTES POLARIZING RIB POSITION

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DIMENSION UNITS

SCALE

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

CURRENT REV DESC:

EC NO: 743071

DRWN: RAHULH3

CHK'D: RAHULH3

APPR: MRAMAKRISHNA

INITIAL REVISION:

DRWN: CFISHER01

APPR: BRUTTLE

THIRD ANGLE PROJECTION

2023/03/21

2023/03/21

2023/03/21

2016/05/06

2016/07/01

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

917160001

PSD

000

N4

SEE TABLE

GENERAL MARKET

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DOCUMENT STATUS	P1	RELEASE DATE	2023/03/21	09:38:20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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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

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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: 743071				PRODUCT CUSTOMER DRAWING			
3 PLACES		± 0.05		DRWN: RAHULH3 2023/03/21											
2 PLACES		± 0.1		CHK'D: RAHULH3 2023/03/21											
1 PLACE		± 0.2		APPR: MRAMAKRISHNA 2023/03/21				DOCUMENT NUMBER 917160001							
0 PLACES		±		INITIAL REVISION:										DOC TYPE	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: CFISHER01 2016/05/06				PSD 000 N4							
				APPR: BRUTTLE 2016/07/01											
				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A2-SIZE		91716		SEE TABLE		GENERAL MARKET		7 OF 10	

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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	□ □ 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

NOTES

1.

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⊕DENOTES TERMINAL LOADED POSITION
| DENOTES POLARIZING RIB POSITION

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10 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-3501	91715-0010	NONE	NONE	NONE	12345678910 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-3502	91715-0210	NONE	NONE	ALL	12345678910 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	2&3	NONE
91716-3503	91715-0010	Cct 2,5,7,9	NONE	NONE	12345678910 ⊕+⊕⊕+⊕+⊕+⊕+	OPEN	OPEN	NONE	NONE
91716-3504	91715-0410	NONE	NONE	NONE	12345678910 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	4&5	NONE
91716-3505	91715-0010	NONE	NONE	b c d e f g h i j	12345678910 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-3506	91715-0010	NONE	NONE	a	12345678910 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE

11 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-4001	91715-0011	NONE	NONE	NONE	1234567891011 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-4002	91715-0031	NONE	NONE	NONE	1234567891011 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	CLOSED	CLOSED	NONE	NONE
91716-4003	91715-0511	NONE	NONE	NONE	1234567891011 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	5&6	NONE
91716-4004	91715-1031	NONE	NONE	NONE	1234567891011 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	CLOSED	CLOSED	10&11	NONE
91716-4005	91715-1011	NONE	NONE	NONE	1234567891011 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	10&11	NONE
91716-4006	91715-0011	CCT 5,6,7	NONE	NONE	1234567891011 ⊕⊕⊕⊕⊕++⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-4007	91715-0011	CCT 5,6,7	NONE	a d e f h i j l	1234567891011 ⊕⊕⊕⊕⊕++⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-4008	91715-0011	CCT 5,6,7	NONE	a b e f g i j k	1234567891011 ⊕⊕⊕⊕⊕++⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-4009	91715-0011	NONE	NONE	b c d e f g h i j k	1234567891011 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE

12 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-4501	91715-0012	NONE	NONE	NONE	123456789101112 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-4502	91715-0012	CCT 2,5,8,11	NONE	b c d e j k l	123456789101112 ⊕+⊕⊕+⊕⊕+⊕⊕+⊕	OPEN	OPEN	NONE	GREEN
91716-4503	91715-0012	CCT 2,5,8,11	NONE	NONE	123456789101112 ⊕+⊕⊕+⊕⊕+⊕⊕+⊕	OPEN	OPEN	NONE	GREEN
91716-4504	91715-0012	CCT 2,5,8,11	NONE	a c d e g h i k l m	123456789101112 ⊕+⊕⊕+⊕⊕+⊕⊕+⊕	OPEN	OPEN	NONE	GREEN
91716-4505	91715-0012	CCT 2,5,8,11	NONE	c d e g h i k l m	123456789101112 ⊕+⊕⊕+⊕⊕+⊕⊕+⊕	OPEN	OPEN	NONE	GREEN

13 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-5001	91715-0013	NONE	NONE	NONE	12345678910111213 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-5002	91715-0013	CCT 4,6,8,10,12	NONE	NONE	12345678910111213 ⊕⊕⊕+⊕+⊕+⊕+⊕+⊕+	OPEN	OPEN	NONE	NONE
91716-5003	91715-0013	NONE	NONE	c f h i k l	12345678910111213 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE

14 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-5501	91715-0014	NONE	NONE	NONE	1234567891011121314 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE

15 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-6001	91715-0015	NONE	NONE	NONE	123456789101112131415 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE
91716-6002	91715-0015	CCT 4,6,8,10,12,14	NONE	o p	123456789101112131415 ⊕⊕⊕+⊕+⊕+⊕+⊕+⊕+	OPEN	OPEN	NONE	NONE
91716-6003	91715-0515	NONE	NONE	a p	123456789101112131415 ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	5&6	NONE

NOTES

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DIMENSION UNITS

mm

SCALE

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

CURRENT REV DESC:

EC NO: 743071

DRWN: RAHULH3

CHK'D: RAHULH3

APPR: MRAMAKRISHNA

INITIAL REVISION:

DRWN: CFISHER01

APPR: BRUTTLE

THIRD ANGLE PROJECTION

DRAWING

SERIES

2023/03/21

2023/03/21

2023/03/21

2016/05/06

2016/07/01

A2-SIZE

91716

SEE TABLE

GENERAL MARKET

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APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

917160001

DOC TYPE

PSD

DOC PART

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REVISION

N4

16 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-6501	91715-0016	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	OPEN	OPEN	NONE	NONE
91716-6502	91715-0416	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	OPEN	OPEN	4&5	NONE
91716-6503	91715-7076	CCT 2 & 15	CCT 2 & 15	NONE	⊕+⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕+⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	CLOSED	OPEN	NONE	NONE

17 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-7001	91715-0017	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	OPEN	OPEN	NONE	NONE

18 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-7501	91715-0018	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	OPEN	OPEN	NONE	NONE

19 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-8001	91715-0019	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	OPEN	OPEN	NONE	NONE

20 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-8501	91715-0020	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	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:		mo lex											
mm	NTS														
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL	± 0.5 °	EC NO: 743071 DRWN: RAHULH3 CHK'D: RAHULH3 APPR: MRAMAKRISHNA		2023/03/21 2023/03/21 2023/03/21		APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)									
4 PLACES	±														
3 PLACES	± 0.05														
2 PLACES	± 0.1	INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE		2016/05/06 2016/07/01		PRODUCT CUSTOMER DRAWING									
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		91716		917160001		PSD		000		N4	
				SEE TABLE		GENERAL MARKET								10 OF 10	