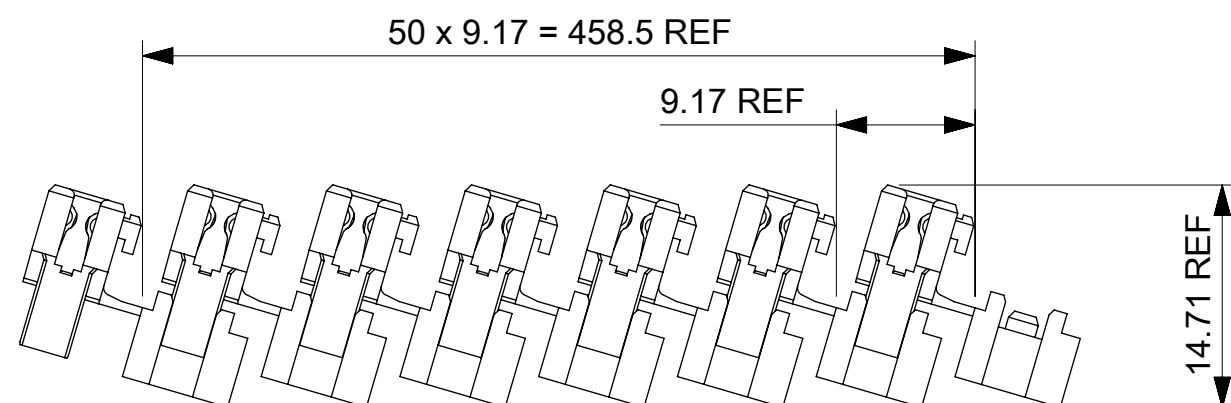
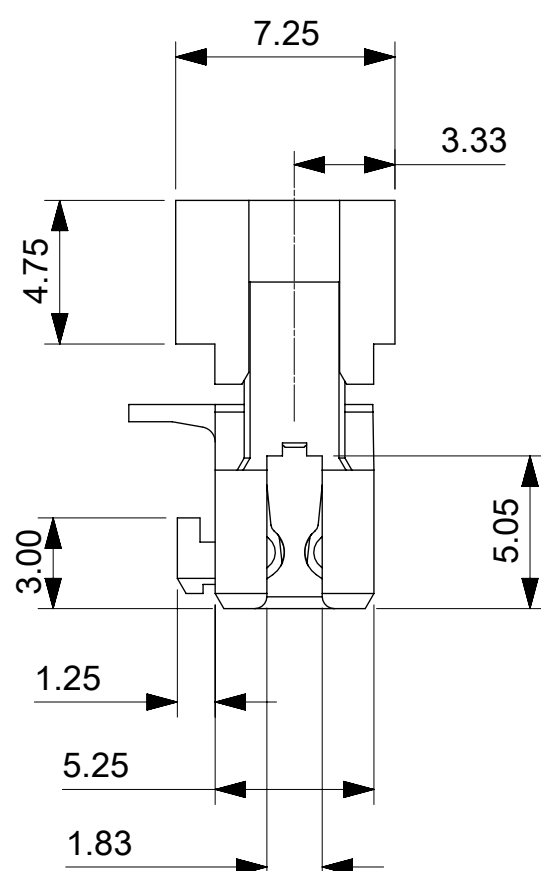
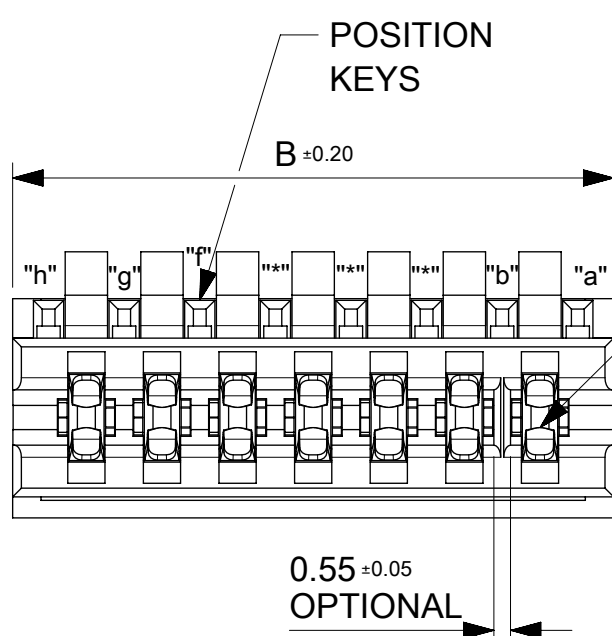
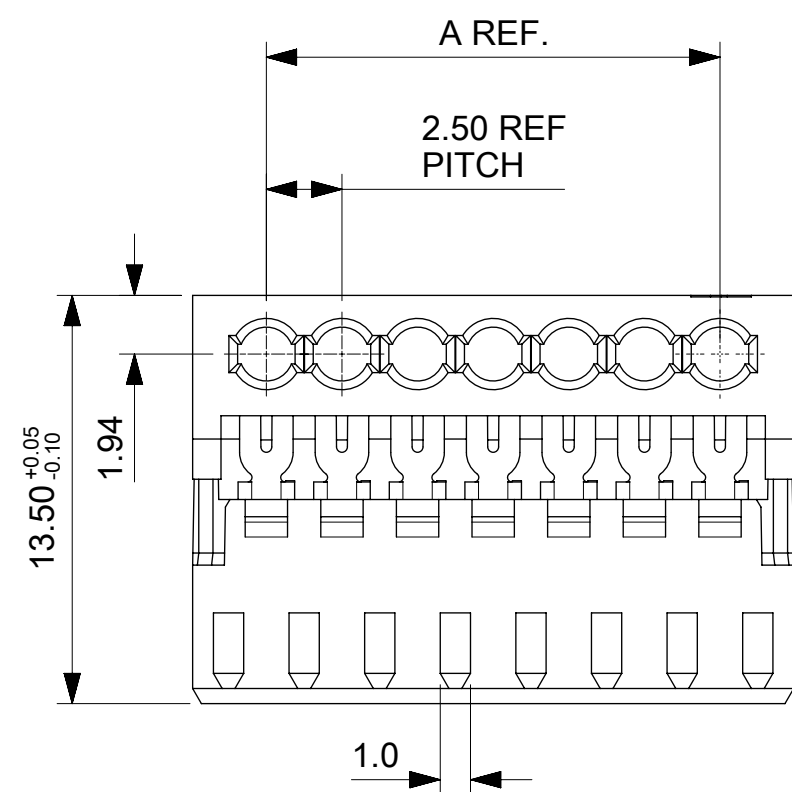
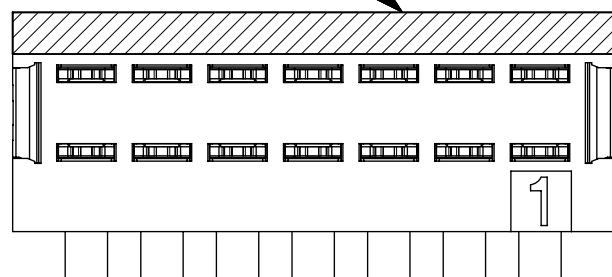


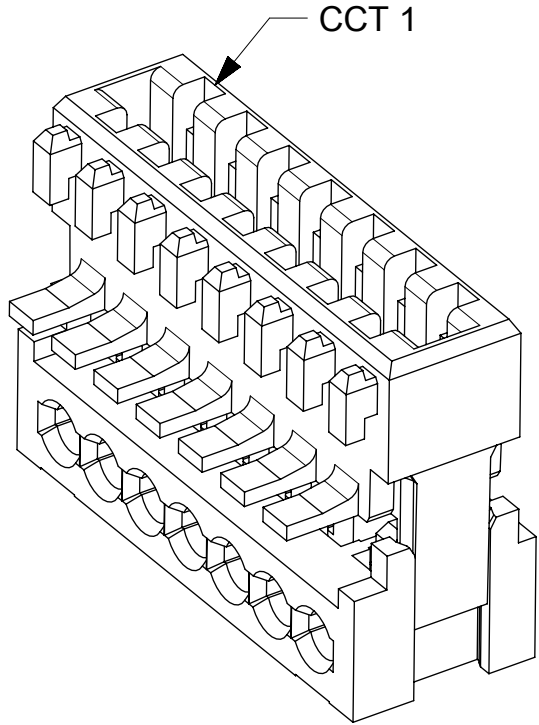
REVISION A



SHIPPING ARRANGEMENT

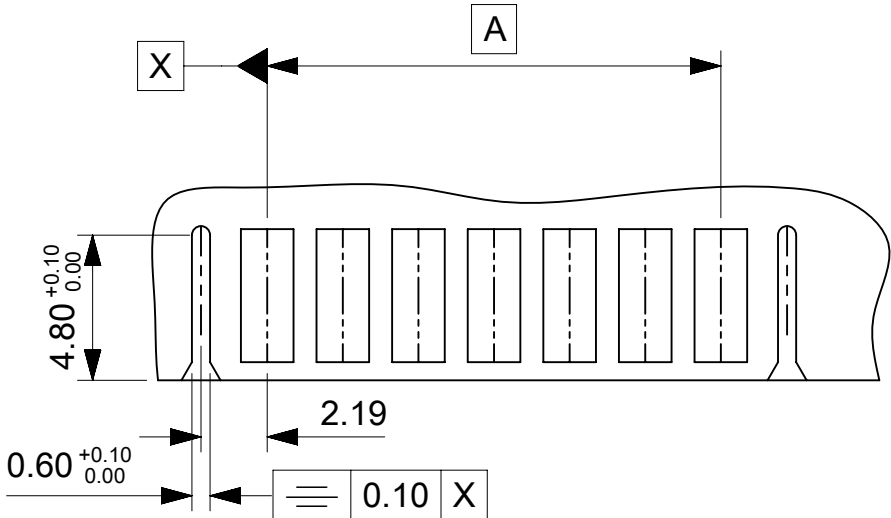
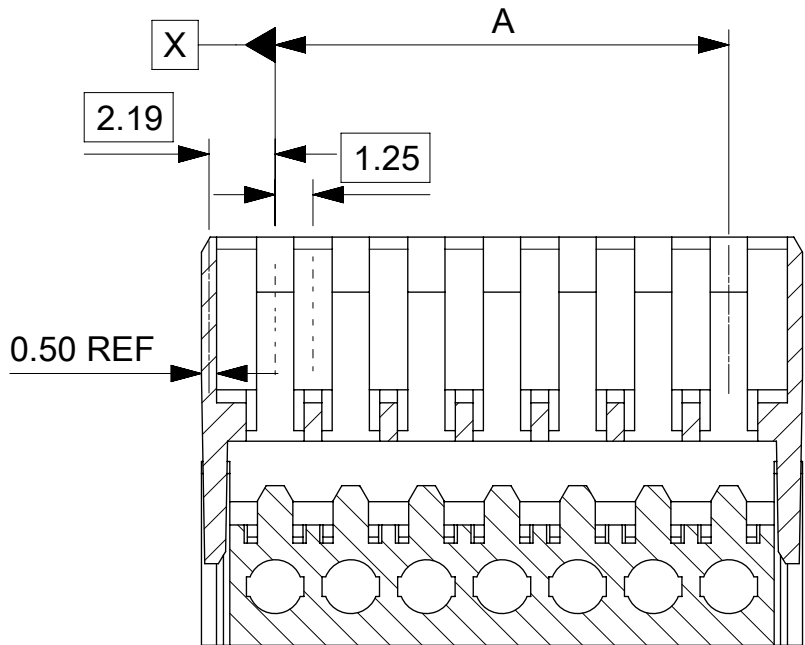
- NOTES:
1. REFER TO PRODUCT SPECIFICATION: PS-99020-0040.
 2. MATERIAL: HOUSING - POLYAMIDE 6 (PA6)
UL94-V2. COLOUR NATURAL.
TERMINAL: PHOSPHOR BRONZE 0.30 REF. THICK - PLATING
HOT TIN DIP.
 3. COLOUR STRIPE IS OPTIONAL. AVAILABLE IN THE FOLLOWING
COLOURS: RED, GREEN, BLUE, ORANGE, BROWN & YELLOW.
(BLACK SIGNIFIES CUSTOMER SPECIFIC CONFIGURATION).
 4. REFER TO PACKAGING SPEC (PK-90871-001)
 5. REFER TO APPLICATION SPEC (990330008 AS)

REVISION A



END WALL OPTION H

FIRST END WALL	LAST END WALL
NARROW FLUSH	NARROW FLUSH



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DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex					
mm	4:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 675456 DRWN: MBN02 2021/08/24 CHK'D: MBN02 2021/08/26 APPR: SDEVITT 2021/09/28		APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION					
ANGULAR TOL	± 0.5 °								
4 PLACES	±								
3 PLACES	± 0.05			PRODUCT CUSTOMER DRAWING					
2 PLACES	± 0.1								
1 PLACE	± 0.2								
0 PLACES	±	INITIAL REVISION:		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	93050	SEE TABLE	GENERAL MARKET		4 OF 17

DOCUMENT STATUS	P1	RELEASE DATE	2021/09/28	05:26:21
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2 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-9001	93049-0002	NONE	NONE	1 2	OPEN	OPEN	NONE	NONE
93050-9002	93049-0102	NONE	NONE	1 2	OPEN	OPEN	BETWEEN CCT 1&2	NONE
93050-9003	93049-0002	NONE	a	a 1 2	OPEN	OPEN	NONE	NONE
93050-9004	93049-0002	NONE	b	b 1 2	OPEN	OPEN	NONE	NONE
93050-9005	93049-0002	NONE	c	c 1 2	OPEN	OPEN	NONE	NONE
93050-9006	93049-0002	NONE	ALL	a b c 1 2	OPEN	OPEN	NONE	NONE
93050-9007	93049-0062	NONE	NONE	1 2	CLOSED	OPEN	NONE	NONE
93050-9008	93049-0122	NONE	NONE	1 2	CLOSED	CLOSED	BETWEEN CCT 1&2	NONE
93050-9009	93049-0022	NONE	NONE	1 2	CLOSED	CLOSED	NONE	NONE
93050-9010	93049-0022	NONE	b c	b c 1 2	CLOSED	CLOSED	NONE	NONE
93050-9011	93049-0022	NONE	a b	a b 1 2	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

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DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex			
mm	1:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	± 0.5 °	EC NO: 675456 DRWN: MBN02 2021/08/24 CHK'D: MBN02 2021/08/26 APPR: SDEVITT 2021/09/28		APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION			
4 PLACES	±						
3 PLACES	± 0.05						
2 PLACES	± 0.1						
1 PLACE	± 0.2	INITIAL REVISION: DRWN: CFISHER01 2015/11/24 APPR: MSHANAHAN 2016/01/20		PRODUCT CUSTOMER DRAWING			
0 PLACES	±			DOCUMENT NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	
						CUSTOMER	
				A2-SIZE	93050	SEE TABLE	GENERAL MARKET
						SHEET NUMBER	
						5 OF 17	

DOCUMENT STATUS	P1	RELEASE DATE	2021/09/28	05:26:21
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FORMAT: master 06/2004-A2
REVISION: J
DATE: 2020/11/14

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	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
H	3 CIRCUIT														H
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93050-0001	93049-0003	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93050-0003	93049-0003	NONE	b d		OPEN	OPEN	NONE	NONE						
	93050-0005	93049-0003	NONE	b		OPEN	OPEN	NONE	NONE						
G	93050-0006	93049-0003	NONE	d		OPEN	OPEN	NONE	NONE						G
	93050-0007	93049-0003	NONE	a c		OPEN	OPEN	NONE	NONE						
	93050-0008	93049-0003	NONE	a b		OPEN	OPEN	NONE	NONE						
	93050-0009	93049-0003	NONE	c d		OPEN	OPEN	NONE	NONE						
F	93050-0012	93049-0103	NONE	b c		OPEN	OPEN	BETWEEN CCT 1&2	NONE						F
	93050-0013	93049-0103	NONE	a		OPEN	OPEN	BETWEEN CCT 1&2	NONE						
	93050-0014	93049-0203	NONE	c		OPEN	OPEN	BETWEEN CCT 2&3	BLUE						
	93050-0016	93049-0103	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE						
	93050-0018	93049-0003	NONE	a b c		OPEN	OPEN	NONE	NONE						
E	93050-0019	93049-0003	NONE	c		OPEN	OPEN	NONE	NONE						E
	93050-0020	93049-0003	NONE	a d		OPEN	OPEN	NONE	NONE						
	93050-0021	93049-0003	NONE	NONE		OPEN	OPEN	NONE	BLUE						
	93050-0022	93049-0103	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	BLUE						
D	93050-0023	93049-0003	NONE	b c		OPEN	OPEN	NONE	NONE						D
	93050-0024	93049-0003	NONE	a		OPEN	OPEN	NONE	NONE						
	93050-0025	93049-0003	NONE	a d		OPEN	OPEN	NONE	RED						
	93050-0026	93049-0003	NONE	c		OPEN	OPEN	NONE	RED						
C	93050-0027	93049-0003	CCT 3	c		OPEN	OPEN	NONE	BLUE						C
	93050-0028	93049-0003	NONE	b d		OPEN	OPEN	NONE	RED						
	93050-0029	93049-0003	NONE	a c		OPEN	OPEN	NONE	RED						
	93050-0030	93049-0003	CCT 1	NONE		OPEN	OPEN	NONE	NONE						
B	93050-0031	93049-0003	CCT 3	NONE		OPEN	OPEN	NONE	NONE						B
	93050-0151	93049-0063	NONE	NONE		CLOSED	OPEN	NONE	NONE						
	93050-0032	93049-0003	NONE	NONE		OPEN	OPEN	NONE	BROWN						
	93050-0034	93049-0103	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	BLACK						
A	93050-0351	93049-0223	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 2&3	NONE						A
	DOCUMENT STATUS	P1	RELEASE DATE	2021/09/28	05:26:21										
	13	12	11	10	9	8	7	6	5	4	3	2	1		

3 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-0152	93049-0063	NONE	NONE		CLOSED	OPEN	NONE	BLUE
93050-0038	93049-0003	CCT 3	NONE		OPEN	OPEN	NONE	BLACK
93050-0037	93049-0003	NONE	b		OPEN	OPEN	NONE	BLUE
93050-0352	93049-0023	NONE	NONE		CLOSED	CLOSED	NONE	NONE
93050-0039	93049-0203	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	RED
93050-0153	93049-0063	NONE	a c		CLOSED	OPEN	NONE	NONE
93050-0154	93049-0063	NONE	d		CLOSED	OPEN	NONE	NONE
93050-0040	93049-0103	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE
93050-0041	93049-0203	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE
93050-0042	93049-0003	NONE	ALL		OPEN	OPEN	NONE	NONE
93050-0044	93049-0203	NONE	a d		OPEN	OPEN	BETWEEN CCT 2&3	BLUE
93050-0045	93049-0043	NONE	d		OPEN	CLOSED	NONE	NONE
93050-0046	93049-0003	NONE	a b d		OPEN	OPEN	NONE	NONE
93050-0047	93049-0043	NONE	a d		OPEN	CLOSED	NONE	GREEN
93050-0048	93049-0003	NONE	a d		OPEN	OPEN	NONE	BLUE
93050-0049	93049-0203	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	BLACK
93050-0050	93049-0003	NONE	b c		OPEN	OPEN	None	BLUE
93050-0051	93049-0103	NONE	ALL		OPEN	OPEN	BETWEEN CCT 1&2	BLUE
93050-0052	93049-0083	NONE	a c		NARROW	OPEN	NONE	NONE
93050-0053	93049-0083	NONE	d		NARROW	OPEN	NONE	NONE
93050-0054	93049-0003	NONE	NONE		OPEN	OPEN	NONE	RED
93050-0056	93049-0203	NONE	ALL		OPEN	OPEN	BETWEEN CCT 2&3	NONE

3CCT CONTINUED ON NEXT SHEET

NOTES

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

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DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex						
mm		1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 675456 DRWN: MBN022021/08/24 CHK'D: MBN022021/08/26 APPR: SDEVITT2021/09/28					APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION						
ANGULAR TOL ± 0.5 °															
4 PLACES		±		INITIAL REVISION: DRWN: CFISHER012015/11/24 APPR: MSHANAHAN2016/01/20					DOCUMENT NUMBER 930500001			DOC TYPE PSD	DOC PART 000	REVISION V1	
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		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A2-SIZE		93050		SEE TABLE		GENERAL MARKET		6 OF 17	

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3 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-0057	93049-0123	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 1&2	NONE
93050-0058	93049-0003	NONE	NONE		OPEN	OPEN	NONE	PURPLE
93050-0059	93049-0003	NONE	NONE		OPEN	OPEN	NONE	GREEN
93050-0060	93049-0123	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 1&2	BLACK
93050-0061	93049-0003	NONE	ALL		OPEN	OPEN	NONE	BLUE
93050-0062	93049-0103	NONE	a d		OPEN	OPEN	BETWEEN CCT 1&2	NONE
93050-0063	93049-0243	NONE	NONE		OPEN	CLOSED	BETWEEN CCT 2&3	NONE
93050-0064	93049-0003	NONE	b c d		OPEN	OPEN	NONE	NONE
93050-0065	93049-0263	NONE	NONE		CLOSED	OPEN	BETWEEN CCT 2&3	NONE
93050-0066	93049-9913	NONE	NONE		NARROW FLUSH	OPEN	BETWEEN CCT 2&3	NONE
93050-0067	93049-0203	NONE	d		OPEN	OPEN	BETWEEN CCT 2&3	NONE

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DIMENSION UNITS	SCALE	CURRENT REV DESC:				molex				
mm	1:1					APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION				
GENERAL TOLERANCES (UNLESS SPECIFIED)										
ANGULAR TOL ± 0.5 °		EC NO: 675456								
4 PLACES ±		DRWN: MBN02 2021/08/24								
3 PLACES ± 0.05		CHK'D: MBN02 2021/08/26								
2 PLACES ± 0.1		APPR: SDEVITT 2021/09/28				PRODUCT CUSTOMER DRAWING				
1 PLACE ± 0.2		INITIAL REVISION: DRWN: CFISHER01 2015/11/24				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				A2-SIZE	93050	SEE TABLE		GENERAL MARKET		7 OF 17

NOTES

1.

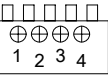
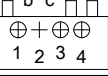
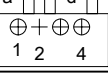
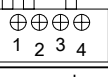
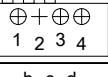
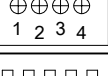
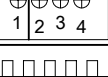
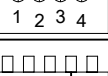
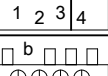
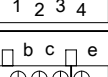
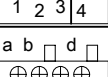
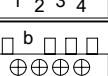
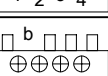
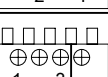
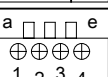
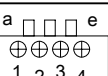
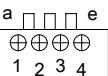
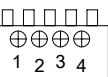
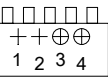
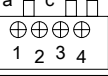
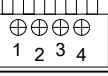
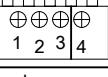
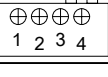
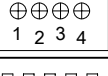
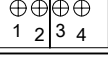
+ DENOTES TERMINAL VOIDED POSITION
⊕ DENOTES TERMINAL LOADED POSITION
| DENOTES POLARIZING RIB POSITION

2.

MOLEX HOUSING NO. FOR REFERENCE ONLY

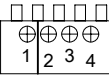
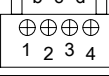
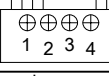
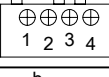
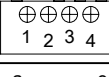
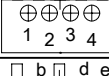
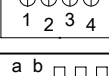
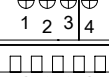
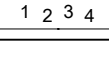
4 CIRCUIT

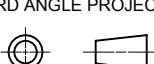
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-0501	93049-0004	NONE	NONE		OPEN	OPEN	NONE	NONE
93050-0503	93049-0304	NONE	ALL		OPEN	OPEN	BETWEEN CCT 3&4	NONE
93050-0504	93049-0304	NONE	ALL		OPEN	OPEN	BETWEEN CCT 3&4	BLUE
93050-0505	93049-0004	NONE	c e		OPEN	OPEN	NONE	NONE
93050-0506	93049-0004	NONE	b c		OPEN	OPEN	NONE	NONE
93050-0507	93049-0204	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE
93050-0508	93049-0004	NONE	a d e		OPEN	OPEN	NONE	NONE
93050-0509	93049-0004	NONE	a c		OPEN	OPEN	NONE	NONE
93050-0751	93049-0064	NONE	b e		CLOSED	OPEN	NONE	NONE
93050-0510	93049-0004	NONE	b d		OPEN	OPEN	NONE	NONE
93050-0511	93049-0004	NONE	b e		OPEN	OPEN	NONE	NONE
93050-0512	93049-0004	NONE	NONE		OPEN	OPEN	NONE	BLUE
93050-0752	93049-0064	NONE	NONE		CLOSED	OPEN	NONE	NONE
93050-0514	93049-0004	NONE	c d		OPEN	OPEN	NONE	NONE
93050-0753	93049-0064	NONE	a b d		CLOSED	OPEN	NONE	NONE
93050-0515	93049-0004	NONE	b c		OPEN	OPEN	NONE	RED
93050-0516	93049-0004	NONE	d		OPEN	OPEN	NONE	BLUE
93050-0517	93049-0004	NONE	b d e		OPEN	OPEN	NONE	BLUE
93050-0518	93049-0004	NONE	a c e		OPEN	OPEN	NONE	NONE
93050-0519	93049-0004	NONE	a b		OPEN	OPEN	NONE	NONE
93050-0520	93049-0004	NONE	a d		OPEN	OPEN	NONE	NONE
93050-0521	93049-0004	NONE	a c d		OPEN	OPEN	NONE	NONE
93050-0522	93049-0004	NONE	d e		OPEN	OPEN	NONE	NONE

	14	13	12	11	10	9	8	7	6	5	4	3	2	1
H	4 CIRCUIT													
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE					
	93050-0523	93049-0044	NONE	NONE		OPEN	CLOSED	NONE	NONE					
	93050-0525	93049-0004	CCT 2	b c		OPEN	OPEN	NONE	NONE					
	93050-0526	93049-0004	CCT 2	a d		OPEN	OPEN	NONE	NONE					
G	93050-0527	93049-0004	NONE	c e		OPEN	OPEN	NONE	NONE					
	93050-0528	93049-0004	CCT 2	d e		OPEN	OPEN	NONE	NONE					
	93050-0529	93049-0004	NONE	b c d		OPEN	OPEN	NONE	NONE					
	93050-0530	93049-0004	NONE	c		OPEN	OPEN	NONE	NONE					
F	93050-0532	93049-0024	NONE	NONE		CLOSED	CLOSED	NONE	NONE					
	93050-0533	93049-0104	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE					
	93050-0534	93049-0084	NONE	NONE		NARROW	OPEN	NONE	NONE					
	93050-0535	93049-0304	NONE	NONE		OPEN	OPEN	BETWEEN CCT 3&4	BLACK					
	93050-0536	93049-0044	NONE	b		OPEN	CLOSED	NONE	NONE					
E	93050-0537	93049-0304	NONE	b c e		OPEN	OPEN	BETWEEN CCT 3&4	BLUE					
	93050-0538	93049-0004	NONE	a b d		OPEN	OPEN	NONE	NONE					
	93050-0540	93049-0064	NONE	b		CLOSED	OPEN	NONE	NONE					
	93050-0541	93049-0004	NONE	b		OPEN	OPEN	NONE	NONE					
D	93050-0542	93049-0304	NONE	NONE		OPEN	OPEN	BETWEEN CCT 3&4	NONE					
	93050-0543	93049-0064	NONE	a e		CLOSED	OPEN	NONE	NONE					
	93050-0544	93049-0084	NONE	a e		NARROW	OPEN	NONE	NONE					
	93050-0545	93049-9901	NONE	a e		NARROW FLUSH	OPEN	NONE	NONE					
C	93050-0546	93049-9901	NONE	NONE		NARROW FLUSH	OPEN	NONE	NONE					
	93050-0547	93049-0004	CCT 1,2	NONE		OPEN	OPEN	NONE	NONE					
	93050-0548	93049-0004	NONE	a c		OPEN	OPEN	NONE	RED					
	93050-0549	93049-0004	NONE	NONE		OPEN	OPEN	NONE	RED					
B	93050-0550	93049-0424	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 3&4	BLACK					
	93050-0551	93049-0004	NONE	a b c		OPEN	OPEN	NONE	NONE					
	93050-0552	93049-0084	NONE	NONE		NARROW	OPEN	NONE	RED					
A	93050-0553	93049-0224	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 2&3	NONE					
	DOCUMENT STATUS	P1	RELEASE DATE	2021/09/28	05:26:21									
	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

4 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE					
93050-0554	93049-0124	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 1&2	NONE					
93050-0555	93049-0004	NONE	b c d		OPEN	OPEN	NONE	RED					
93050-0556	93049-0004	NONE	c d		OPEN	OPEN	NONE	BLUE					
93050-0557	93049-0004	NONE	b e		OPEN	OPEN	NONE	BLUE					
93050-0558	93049-0004	NONE	b		OPEN	OPEN	NONE	BLUE					
93050-0559	93049-0004	NONE	a e		OPEN	OPEN	NONE	NONE					
93050-0560	93049-0004	NONE	b d e		OPEN	OPEN	NONE	NONE					
93050-0561	93049-0004	CCT 1	a b		OPEN	OPEN	NONE	NONE					
93050-0562	93049-0304	NONE	NONE		OPEN	OPEN	3&4	RED					
93050-0563	93049-0004	CCT 2,3	NONE		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		1:1														
GENERAL TOLERANCES (UNLESS SPECIFIED)									EC NO: 675456 DRWN: MBN02 2021/08/24 CHK'D: MBN02 2021/08/26 APPR: SDEVITT 2021/09/28 INITIAL REVISION: DRWN: CFISHER01 2015/11/24 APPR: MSHANAHAN 2016/01/20					APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION		
ANGULAR TOL ± 0.5 °				PRODUCT CUSTOMER DRAWING												
4 PLACES		±		DOCUMENT NUMBER			DOC TYPE							DOC PART		REVISION
3 PLACES		± 0.05		930500001			PSD							000		V1
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		93050		SEE TABLE		GENERAL MARKET		8 OF 17		

	14	13	12	11	10	9	8	7	6	5	4	3	2	1							
H	5 CIRCUIT														H						
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE												
	93050-1001	93049-0005	NONE	NONE		OPEN	OPEN	NONE	NONE												
	93050-1002	93049-0005	NONE	c d e		OPEN	OPEN	NONE	NONE												
	93050-1003	93049-0205	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE												
	93050-1004	93049-0005	NONE	c d		OPEN	OPEN	NONE	NONE												
	93050-1005	93049-0005	CCT 2,3,4	e		OPEN	OPEN	NONE	NONE												
	93050-1006	93049-0005	CCT 1,2,4	b c d e		OPEN	OPEN	NONE	NONE												
	93050-1007	93049-0005	CCT 4	a f		OPEN	OPEN	NONE	NONE												
	93050-1008	93049-0005	NONE	d		OPEN	OPEN	NONE	NONE												
G	93050-1009	93049-0005	CCT 2,4	NONE		OPEN	OPEN	NONE	NONE	F	F	F	F	F	F						
	93050-1010	93049-0005	NONE	ALL		OPEN	OPEN	NONE	NONE												
	93050-1011	93049-0005	CCT 1,2,4	NONE		OPEN	OPEN	NONE	NONE												
	93050-1012	93049-0005	CCT 2,3,4	NONE		OPEN	OPEN	NONE	NONE												
	93050-1013	93049-0005	NONE	a		OPEN	OPEN	NONE	NONE												
	93050-1014	93049-0105	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE												
	93050-1016	93049-0005	CCT 4	NONE		OPEN	OPEN	NONE	NONE												
	93050-1017	93049-0005	NONE	a b d e f		OPEN	OPEN	NONE	NONE												
	93050-1018	93049-0005	NONE	b c d		OPEN	OPEN	NONE	NONE												
	93050-1019	93049-0005	CCT 1,2,4	a b c d e f		OPEN	OPEN	NONE	BLUE												
E	93050-1020	93049-0005	CCT 2,3,4	a b c d e f		OPEN	OPEN	NONE	NONE	D	D	D	D	D	D						
	93050-1021	93049-0005	CCT 1,2,4	a d e f		OPEN	OPEN	NONE	NONE												
	93050-1022	93049-0005	CCT 4,5	NONE		OPEN	OPEN	NONE	NONE												
	93050-1023	93049-0005	CCT 5	NONE		OPEN	OPEN	NONE	NONE												
	93050-1024	93049-0305	NONE	NONE		OPEN	OPEN	BETWEEN CCT 3&4	BLUE												
	93050-1025	93049-0005	CCT 2,4	NONE		OPEN	OPEN	NONE	GREEN												
	93050-1026	93049-0005	CCT 2,3,4	a b c e f		OPEN	OPEN	NONE	NONE												
	93050-1027	93049-0005	NONE	b c d e		OPEN	OPEN	NONE	NONE												
	93050-1028	93049-0305	NONE	NONE		OPEN	OPEN	BETWEEN CCT 3&4	GREEN												
	93050-1029	93049-0105	NONE	ALL		OPEN	OPEN	BETWEEN CCT 1&2	NONE												
F	93050-1030	93049-0005	CCT 4	c d e		OPEN	OPEN	NONE	NONE	B	B	B	B	B	B						
	5 CIRCUIT																				
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE												
	93050-1031	93049-0005	CCT 2,3,4	a d e f		OPEN	OPEN	NONE	NONE												
	93050-1032	93049-0405	NONE	NONE		OPEN	OPEN	BETWEEN CCT 4&5	BROWN												
	93050-1033	93049-0005	CCT 2,3,4	a b d e f		OPEN	OPEN	NONE	NONE												
	93050-1034	93049-0005	CCT 2,3,4	b		OPEN	OPEN	NONE	NONE												
	93050-1035	93049-0005	NONE	a b d e		OPEN	OPEN	NONE	NONE												
	93050-1036	93049-0405	NONE	a c f		OPEN	OPEN	BETWEEN CCT 4&5	NONE												
	93050-1037	93049-0005	NONE	b e		OPEN	OPEN	NONE	RED												
G	93050-1038	93049-0005	NONE	NONE		OPEN	OPEN	NONE	RED	E	E	E	E	E	E						
	93050-1039	93049-0005	NONE	a f		OPEN	OPEN	NONE	NONE												
	93050-1040	93049-0405	NONE	NONE		OPEN	OPEN	BETWEEN CCT 4&5	NONE												
	93050-1041	93049-0025	NONE	NONE		CLOSED	CLOSED	NONE	NONE												
	93050-1042	93049-0005	NONE	a c f		OPEN	OPEN	NONE	NONE												
	93050-1043	93049-0005	NONE	b d e		OPEN	OPEN	NONE	NONE												
	93050-1044	93049-0005	NONE	b d		OPEN	OPEN	NONE	NONE												
	93050-1045	93049-0005	NONE	a d e		OPEN	OPEN	NONE	NONE												
	93050-1046	93049-0005	NONE	a d f		OPEN	OPEN	NONE	RED												
	93050-1047	93049-9902	NONE	NONE		NARROW FLUSH	NARROW FLUSH	NONE	NONE												
E	93050-1048	93049-0005	CCT 2,3,4	c d f		OPEN	OPEN	NONE	NONE	D	D	D	D	D	D						
	93050-1049	93049-0005	CCT 2,3,4	a b c		OPEN	OPEN	NONE	NONE												
	93050-1050	93049-0005	NONE	a d e f		OPEN	OPEN	NONE	NONE												
	93050-1051	93049-0005	NONE	a c d e		OPEN	OPEN	NONE	NONE												
	93050-1052	93049-0005	NONE	NONE		OPEN	OPEN	NONE	BLACK												
	93050-1053	93049-0405	NONE	NONE		OPEN	OPEN	BETWEEN CCT 4&5	BLUE												
	93050-1054	93049-0125	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 1&2	NONE												
	5CCT CONTINUED ON NEXT SHEET																				
	5 CIRCUIT																				
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE												
	93050-1031	93049-0005	CCT 2,3,4	a d e f		OPEN	OPEN	NONE	NONE												
	93050-1032	93049-0405	NONE	NONE		OPEN	OPEN	BETWEEN CCT 4&5	BROWN												
	93050-1033	93049-0005	CCT 2,3,4	a b d e f		OPEN	OPEN	NONE	NONE												
	93050-1034	93049-0005	CCT 2,3,4	b		OPEN	OPEN	NONE	NONE												
	93050-1035	93049-0005	NONE	a b d e		OPEN	OPEN	NONE	NONE												
	93050-1036	93049-0405	NONE	a c f		OPEN	OPEN	BETWEEN CCT 4&5	NONE												
F	93050-1037	93049-0005	NONE	b e		OPEN	OPEN	NONE	RED	E	E	E	E	E	E						
	93050-1038	93049-0005	NONE	NONE		OPEN	OPEN	NONE	RED												
	93050-1039	93049-0005	NONE	a f		OPEN	OPEN	NONE	NONE												
	93050-1040	93049-0405	NONE	NONE		OPEN	OPEN	BETWEEN CCT 4&5	NONE												
	93050-1041	93049-0025	NONE	NONE		CLOSED	CLOSED	NONE	NONE												

14	13	12	11	10	9	8	7	6	5	4	3	2	1				
H	6 CIRCUIT																
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE								
	93050-1526	93049-0006	NONE	c d		OPEN	OPEN	NONE	NONE								
	93050-1527	93049-0006	CCT 1,2,3,4	NONE		OPEN	OPEN	NONE	NONE								
	93050-1528	93049-0006	NONE	c e f g		OPEN	OPEN	NONE	NONE								
	93050-1529	93049-0006	NONE	f		OPEN	OPEN	NONE	NONE								
	93050-1531	93049-0006	CCT 2, 5	b d		OPEN	OPEN	NONE	NONE								
	93050-1532	93049-0006	CCT 2,4	d e		OPEN	OPEN	NONE	NONE								
	93050-1533	93049-1426	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 1&2 2&3	NONE								
	93050-1534	93049-0106	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	BLACK								
G	93050-1535	93049-0226	NONE	ALL		CLOSED	CLOSED	BETWEEN CCT 2&3	NONE								
	93050-1536	93049-0526	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 5&6	NONE								
	93050-1538	93049-0006	NONE	e f		OPEN	OPEN	NONE	NONE								
	93050-1539	93049-0006	CCT 3, 5	NONE		OPEN	OPEN	NONE	BLUE								
	93050-1540	93049-0006	CCT 2,4	a b f g		OPEN	OPEN	NONE	BLUE								
	93050-1541	93049-0006	CCT 1,2,3,4	a b f g		OPEN	OPEN	NONE	NONE								
	93050-1542	93049-0006	CCT 4,5,6	a b c f		OPEN	OPEN	NONE	NONE								
	93050-1543	93049-0006	CCT 2, 5	NONE		OPEN	OPEN	NONE	NONE								
	93050-1544	93049-0066	NONE	NONE		CLOSED	OPEN	NONE	NONE								
	93050-1545	93049-0006	NONE	d f		OPEN	OPEN	NONE	NONE								
F	93050-1546	93049-0006	NONE	c e g		OPEN	OPEN	NONE	NONE								
	93050-1547	93049-0306	NONE	a b g		OPEN	OPEN	BETWEEN CCT 3&4	BLUE								
	93050-1548	93049-0006	CCT 4,5,6	b c f		OPEN	OPEN	NONE	NONE								
	93050-1549	93049-0026	CCT 2, 5	NONE		CLOSED	CLOSED	NONE	NONE								
	93050-1550	93049-0026	NONE	c d		CLOSED	CLOSED	NONE	NONE								
	93050-1551	93049-0206	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE								
	93050-1552	93049-0206	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	RED								
	93050-1553	93049-0006	CCT 3, 5	c d e		OPEN	OPEN	NONE	NONE								
	93050-1554	93049-0006	NONE	b f g		OPEN	OPEN	NONE	NONE								
	93050-1555	REPLACE BY 93050-1509															
E	93050-1556	93049-0426	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 4&5	BROWN								
D																	
C																	
B																	
A																	
6 CIRCUIT																	
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE									
93																	

H	14		13		12		11		10		9		8		7		6		5		4		3		2		1		
	6 CIRCUIT																												
	PART NUMBER		HOUSING USED		TERMINAL VOID POSITION		REMOVED POSITION KEYS		CONFIGURATION		FIRST ENDWALL		LAST ENDWALL		POLARIZING RIB BETWEEN		COLOUR STRIPE												
	93050-1581		93049-0226		NONE		NONE				CLOSED		CLOSED		BETWEEN CCT 2&3		NONE												
	93050-1582		93049-0006		CCT 1		NONE				OPEN		OPEN		NONE		NONE												
	93050-1583		93049-0006		CCT 3,4		NONE				OPEN		OPEN		NONE		NONE												
	93050-1584		93049-0506		NONE		a g				OPEN		OPEN		BETWEEN CCT 5&6		NONE												
	93050-1585		93049-0006		NONE		d				OPEN		OPEN		NONE		NONE												
	93050-1586		93049-0006		NONE		a c d e g				OPEN		OPEN		NONE		NONE												
	93050-1587		93049-0006		NONE		a b d e g				OPEN		OPEN		NONE		NONE												
G	93050-1588		93049-9914		NONE		NONE				NARROW FLUSH		OPEN		NONE		RED												
	93050-1589		93049-0006		NONE		NONE				OPEN		OPEN		NONE		GREEN												
	93050-1590		93049-0006		NONE		a b d f g				OPEN		OPEN		NONE		NONE												
	93050-1591		93049-0006		NONE		a b c d e f g				OPEN		OPEN		NONE		NONE												
F	7 CIRCUIT																												
	PART NUMBER		HOUSING USED		TERMINAL VOID POSITION		REMOVED POSITION KEYS		CONFIGURATION		FIRST ENDWALL		LAST ENDWALL		POLARIZING RIB BETWEEN		COLOUR STRIPE												
	93050-2001		93049-0007		NONE		NONE				OPEN		OPEN		NONE		NONE												
	93050-2002		93049-0007		CCT 2, 3, 5		c d f h				OPEN		OPEN		NONE		NONE												
	93050-2003		93049-0007		NONE		a c d e f g				OPEN		OPEN		NONE		NONE												
	93050-2004		93049-0007		NONE		b c f h				OPEN		OPEN		NONE		NONE												
	93050-2005		93049-0007		NONE		b c d e f				OPEN		OPEN		NONE		NONE												
	93050-2006		93049-0007		CCT 3		a c e f h				OPEN		OPEN		NONE		YELLOW												
	93050-2007		93049-0007		NONE		a c d e f h				OPEN		OPEN		NONE		NONE												
	93050-2008		93049-0007		CCT 2,4,6,7		b e				OPEN		OPEN		NONE		BLUE												
E	93050-2009		93049-0607		NONE		NONE				OPEN		OPEN		BETWEEN CCT 6&7		NONE												
	93050-2010		93049-0007		CCT 2,3		b c f h				OPEN		OPEN		NONE		NONE												
	93050-2011		93049-0007		NONE		a d				OPEN		OPEN		NONE		NONE												
	93050-2012		93049-0007		NONE		a b e f				OPEN		OPEN		NONE		NONE												
	93050-2013		93049-0007		NONE		b c d f				OPEN		OPEN		NONE		NONE												
	93050-2015		93049-0107		NONE		a h				OPEN		OPEN		BETWEEN CCT 1&2		NONE												
	93050-2016		93049-0007		NONE		a d e f h				OPEN		OPEN		NONE		NONE												
	93050-2017		93049-0007		NONE		b d e f h				OPEN		OPEN		NONE		NONE												
	93050-2018		93049-0007		NONE		a b				OPEN		OPEN		NONE		NONE												
	93050-2019		93049-0007		NONE		c d e f g h				OPEN		OPEN		NONE		NONE												
D	93050-2020		93049-0227		NONE		NONE				CLOSED		CLOSED		BETWEEN CCT 2&3		NONE												
	93050-2022		93049-0007		CCT 2,3,4,6		NONE				OPEN		OPEN		NONE		NONE												
	93050-2023		93049-0027		NONE		NONE				CLOSED		CLOSED		NONE		NONE												
	93050-2024		93049-0207		NONE		NONE				OPEN		OPEN		BETWEEN CCT 2&3		BLUE												
	93050-2025		93049-0207		CCT 1,2		NONE				OPEN		OPEN		BETWEEN CCT 2&3		BLUE												
	93050-2026		93049-0007		CCT 2,4,6		NONE				OPEN		OPEN		NONE		NONE												
	7CCT CONTINUED ON NEXT SHEET																												
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14	13	12	11	10	9	8	7	6	5	4	3	2	1
7 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE					
93050-2027	93049-0007	CCT 2,4	NONE	□□□□□□□□ ⊕+⊕+⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	GREEN					
93050-2028	93049-0007	CCT 4,7	NONE	□□□□□□□□ ⊕⊕⊕+⊕⊕+ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE					
93050-2029	93049-0007	NONE	b c e f	□ b □ □ e f □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2030	93049-0007	NONE	b e	□ b □ □ e □ □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2031	93049-0007	CCT 5,6,7	b e	□ b □ □ e □ □ □ ⊕⊕⊕⊕++++ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2032	93049-0007	CCT 5,6,7	NONE	□□□□□□□□ ⊕⊕⊕⊕++++ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2033	93049-0007	NONE	a b d e g h	□ a b □ d e □ g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2034	93049-0007	NONE	b c d e f g	□ b c d e f g □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2035	93049-0007	NONE	a c f h	□ a □ c □ □ f □ h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2036	93049-0007	CCT 1,2,3,4,6	a c f	□ a □ c □ □ f □ □ ++++⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2037	93049-0067	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	CLOSED	OPEN	NONE	NONE					
93050-2038	93049-0627	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	CLOSED	CLOSED	BETWEEN CCT 6&7	NONE					
93050-2039	93049-0007	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE					
93050-2040	93049-0207	NONE	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	BETWEEN CCT 2&3	NONE					
93050-2041	93049-0007	CCT 2,6	a h	□ a □ □ □ □ □ h ⊕+⊕⊕⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2042	93049-0007	CCT 2,6	a h	□ a □ □ □ □ □ h ⊕+⊕⊕⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLACK					
93050-2043	93049-0007	CCT 1, 2, 3, 4	b c d e f g	□ b c d e f g □ ++++⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2044	93049-0007	CCT 6	NONE	□□□□□□□□ ⊕⊕⊕⊕⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2045	93049-0007	NONE	a	□ a □ □ □ □ □ □ ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2046	93049-0007	NONE	a c e f h	□ a □ c □ □ e f □ h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2047	93049-0007	NONE	a b d f g h	□ a b □ d □ f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2048	93049-0207	CCT 4,6	NONE	□□□□□□□□ ⊕⊕⊕+⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	BETWEEN CCT 2&3	RED					
93050-2049	93049-0007	CCT 2,4	NONE	□□□□□□□□ ⊕+⊕+⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2050	93049-0007	CCT 4,6	NONE	□□□□□□□□ ⊕⊕⊕+⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE					
93050-2051	93049-0207	CCT 4,6	NONE	□□□□□□□□ ⊕⊕⊕+⊕+⊕ 1 2 3 4 5 6 7	OPEN	OPEN	BETWEEN CCT 2&3	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						
mm		1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 675456 DRWN: MBN02 2021/08/24 CHK'D: MBN02 2021/08/26 APPR: SDEVITT 2021/09/28					APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION						
ANGULAR TOL ± 0.5 °															
4 PLACES ±															
3 PLACES ± 0.05															
2 PLACES ± 0.1				INITIAL REVISION:					DOCUMENT NUMBER						
1 PLACE ± 0.2				DRWN: CFISHER01 2015/11/24					930500001						
0 PLACES ±				APPR: MSHANAHAN 2016/01/20					PSD 000 V1						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A2-SIZE		93050		SEE TABLE		GENERAL MARKET		13 OF 17	

DOCUMENT STATUS	P1	RELEASE DATE	2021/09/28 05:26:21										
13	12	11	10	9	8	7	6	5	4	3	2	1	

FORMAT: moxedit-v2
REVISION: 1
DATE: 2020/01/16

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8 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-2501	93049-0008	NONE	NONE		OPEN	OPEN	NONE	NONE
93050-2502	93049-0008	CCT 2,5,7	b c d f g h i		OPEN	OPEN	NONE	NONE
93050-2503	93049-0008	NONE	c f h i		OPEN	OPEN	NONE	NONE
93050-2504	93049-0608	NONE	NONE		OPEN	OPEN	BETWEEN CCT 6&7	BLUE
93050-2505	93049-0708	NONE	NONE		OPEN	OPEN	BETWEEN CCT 7&8	BLUE
93050-2506	93049-0008	NONE	b c d g h i		OPEN	OPEN	NONE	NONE
93050-2508	93049-0608	NONE	NONE		OPEN	OPEN	BETWEEN CCT 6&7	NONE
93050-2509	93049-0008	CCT 1,2,5	a b d f h i		OPEN	OPEN	NONE	NONE
93050-2751	93049-0048	NONE	NONE		OPEN	CLOSED	NONE	NONE
93050-2752	93049-0008	CCT 1,2,7,8	a b d f h i		OPEN	OPEN	NONE	BLACK
93050-2753	93049-1308	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2-7&8	NONE
93050-2754	93049-0568	NONE	NONE		CLOSED	OPEN	BETWEEN CCT 5&6	NONE
93050-2510	93049-0008	NONE	a b c d g h		OPEN	OPEN	NONE	NONE
93050-2511	93049-0008	NONE	a c d e g h i		OPEN	OPEN	NONE	NONE
93050-2512	93049-0728	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 7&8	NONE
93050-2513	93049-0008	NONE	b c d h i		OPEN	OPEN	NONE	NONE
93050-2516	93049-0008	CCT 2,4	NONE		OPEN	OPEN	NONE	NONE
93050-2517	93049-0008	5, 7	NONE		OPEN	OPEN	NONE	NONE
93050-2518	93049-0008	CCT 2	NONE		OPEN	OPEN	NONE	NONE
93050-2519	93049-0068	5, 7	NONE		CLOSED	OPEN	NONE	NONE
93050-2520	93049-0208	CCT 2,4	NONE		OPEN	OPEN	BETWEEN CCT 2&3	RED
93050-2521	93049-0308	NONE	NONE		OPEN	OPEN	BETWEEN CCT 3&4	NONE
93050-2522	93049-0008	NONE	c h i		OPEN	OPEN	NONE	NONE
93050-2523	93049-0088	5, 7	NONE		NARROW	OPEN	NONE	NONE
93050-2524	93049-0328	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 3&4	NONE
93050-2525	93049-0008	NONE	a b c g h i		OPEN	OPEN	NONE	NONE
93050-2526	93049-0208	CCT 2,5	NONE		OPEN	OPEN	BETWEEN CCT 2&3	BLUE
93050-2527	93049-0008	CCT 3,4,5	NONE		OPEN	OPEN	NONE	NONE

DOCUMENT STATUS

P1

RELEASE DATE

2021/09/28

05:26:21

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8 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-2528	93049-0008	CCT 4,5,6	NONE		OPEN	OPEN	NONE	NONE
93050-2529	93049-0008	CCT 2,6	NONE		OPEN	OPEN	NONE	NONE
93050-2530	93049-0008	NONE	a e f g h i		OPEN	OPEN	NONE	NONE
93050-2531	93049-0628	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 6&7	NONE
93050-2532	93049-0008	NONE	b c d e f g h		OPEN	OPEN	NONE	NONE
93050-2533	93049-0068	NONE	NONE		CLOSED	CLOSED	NONE	NONE

NOTES

1. + DENOTES TERMINAL VOIDED POSITION

⊕ DENOTES TERMINAL LOADED POSITION

| DENOTES POLARIZING RIB POSITION

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DIMENSION UNITS	SCALE	CURRENT REV DESC:	molex			
mm	1:1	EC NO: 675456 DRWN: MBN02 CHK'D: MBN02 APPR: SDEVITT 2021/08/24 2021/08/26 2021/09/28	APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION			
GENERAL TOLERANCES (UNLESS SPECIFIED)			PRODUCT CUSTOMER DRAWING			
ANGULAR TOL	± 0.5°		DOCUMENT NUMBER			
4 PLACES	±		930500001			
3 PLACES	± 0.05	INITIAL REVISION:	DOC TYPE	DOC PART	REVISION	
2 PLACES	± 0.1	DRWN: CFISHER01	PSD	000	V1	
1 PLACE	± 0.2	APPR: MSHANAHAN	SHEET NUMBER			
0 PLACES	±	2015/11/24 2016/01/20	14 OF 17			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	
			A2-SIZE	93050	SEE TABLE	
					GENERAL MARKET	

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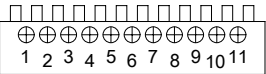
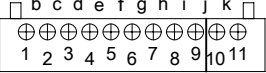
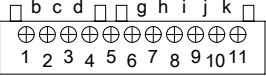
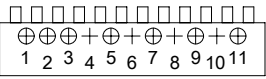
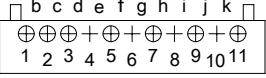
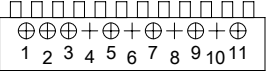
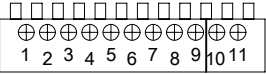
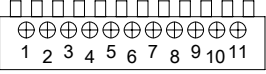
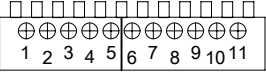
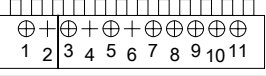
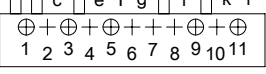
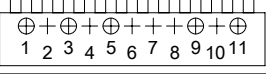
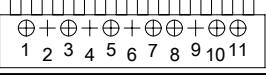
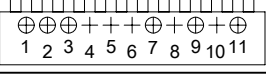
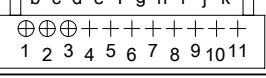
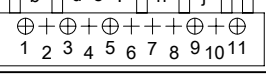
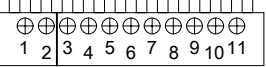
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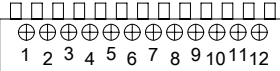
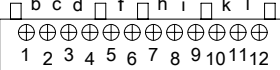
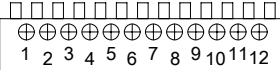
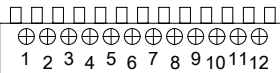
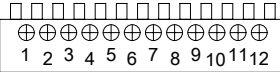
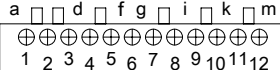
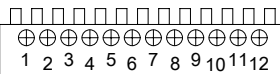
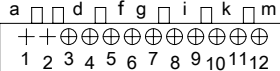
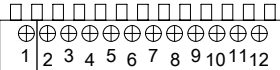
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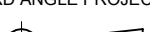
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11 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-4001	93049-0011	NONE	NONE		OPEN	OPEN	NONE	NONE
93050-4002	93049-0911	NONE	b c d e f g h i j k		OPEN	OPEN	BETWEEN CCT 9&10	BLUE
93050-4003	93049-0011	NONE	b c d g h i j k		OPEN	OPEN	NONE	NONE
93050-4004	93049-0011	CCT 4, 6, 8, 10	NONE		OPEN	OPEN	NONE	NONE
93050-4005	93049-0011	CCT 4,6,8,10	b c d e f g h i j k		OPEN	OPEN	NONE	NONE
93050-4006	93049-0011	CCT 4, 6, 8, 10	NONE		OPEN	OPEN	NONE	ORANGE
93050-4007	93049-0911	NONE	NONE		OPEN	OPEN	BETWEEN CCT 9&10	NONE
93050-4008	93049-0031	NONE	NONE		CLOSED	CLOSED	NONE	NONE
93050-4009	93049-0511	NONE	NONE		OPEN	OPEN	BETWEEN CCT 5&6	NONE
93050-4010	93049-0211	CCT 2, 4, 6	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE
93050-4011	93049-0011	CCT 2, 4, 6, 7, 8, 10	c e f g i k l		OPEN	OPEN	NONE	BLACK
93050-4012	93049-0011	CCT 2, 4, 6, 7, 8, 10	NONE		OPEN	OPEN	NONE	BLACK
93050-4013	93049-0011	CCT 2, 4, 6, 9	NONE		OPEN	OPEN	NONE	BLUE
93050-4014	93049-0011	CCT 4, 5, 6, 8, 10	NONE		OPEN	OPEN	NONE	NONE
93050-4015	93049-0011	CCT 4, 5, 6, 7, 8, 9, 10, 11	b c d e f g h i j k		OPEN	OPEN	NONE	NONE
93050-4016	93049-0011	Cct 2, 4, 6, 7, 8, 10	b d e f h j		OPEN	OPEN	NONE	BLACK
93050-4017	93049-0211	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE

12 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-4501	93049-0012	NONE	NONE		OPEN	OPEN	NONE	NONE
93050-4502	93049-0072	NONE	b c d f h i k l		CLOSED	OPEN	NONE	NONE
93050-4503	93049-0032	NONE	NONE		CLOSED	CLOSED	NONE	NONE
93050-4504	93049-0072	NONE	NONE		CLOSED	OPEN	NONE	NONE
93050-4506	93049-0092	NONE	NONE		NARROW	OPEN	NONE	NONE
93050-4507	93049-0012	NONE	a d f g i k m		OPEN	OPEN	NONE	RED
93050-4508	93049-0012	NONE	NONE		OPEN	OPEN	NONE	RED
93050-4509	93049-0012	CCT 1, 2	a d f g i k m		OPEN	OPEN	NONE	GREEN
93050-4510	93049-0132	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 1&2	NONE

13 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93050-5001	93049-0013	NONE	NONE		OPEN	OPEN	NONE	NONE
93050-5002	93049-0213	CCT 2,5,7,12	a n		OPEN	OPEN	BETWEEN CCT 2&3	NONE
93050-5003	93049-0053	NONE	NONE		OPEN	CLOSED	NONE	NONE
93050-5004	93049-0013	CCT 4,6,8,10,12	NONE		OPEN	OPEN	NONE	NONE
93050-5005	93049-0033	NONE	NONE		CLOSED	CLOSED	NONE	NONE
93050-5006	93049-0013	CCT 9,10,11	NONE		OPEN	OPEN	NONE	NONE
93050-5007	93049-0213	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	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		1:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)								APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION				
ANGULAR TOL ± 0.5°												
4 PLACES		±		EC NO: 675456				PRODUCT CUSTOMER DRAWING				
3 PLACES		± 0.05		DRWN: MBN02 2021/08/24								
2 PLACES		± 0.1		CHK'D: MBN02 2021/08/26								
1 PLACE		± 0.2		APPR: SDEVITT 2021/09/28				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		±		INITIAL REVISION:				930500001		PSD	000	V1
				DRWN: CFISHER01 2015/11/24								
				APPR: MSHANAHAN 2016/01/20								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A2-SIZE	93050	SEE TABLE		GENERAL MARKET		16 OF 17

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	2021/09/28	05:26:21
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