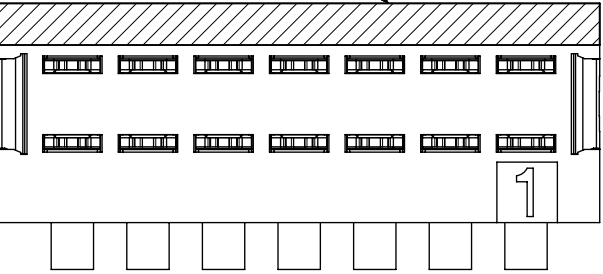


1413121110987654321

4000012662

POSITION OF COLOUR STRIPE (see note 3)



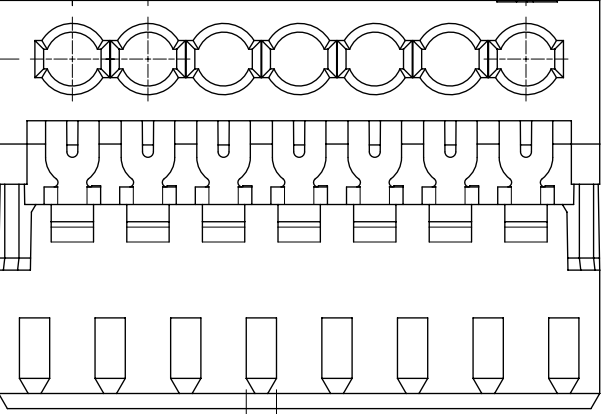
A REF.

2.50 REF PITCH

13.50 +0.05 -0.10

1.94

1.0

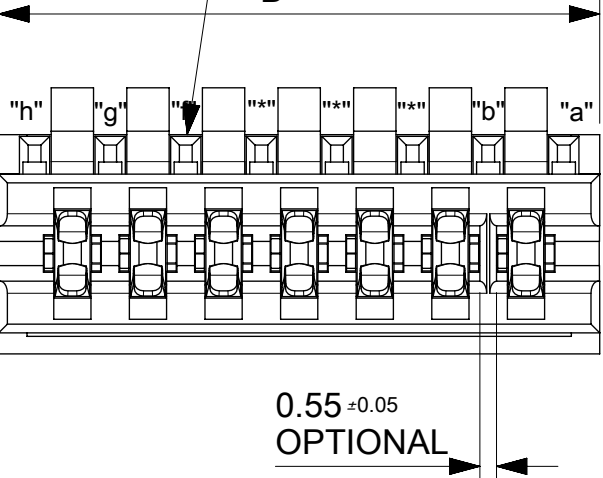


POSITION KEYS

B ±0.20

"h" "g" "f" "e" "d" "c" "b" "a"

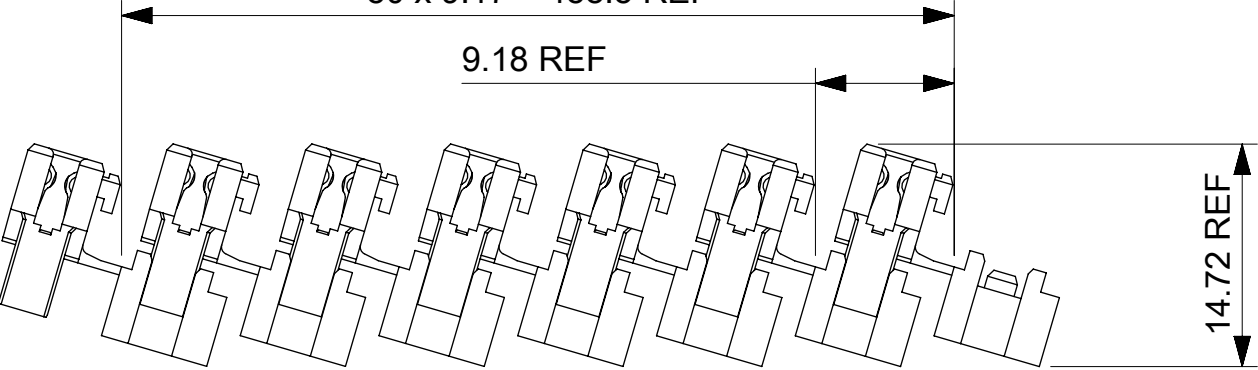
0.55 ±0.05 OPTIONAL



50 x 9.17 = 458.5 REF

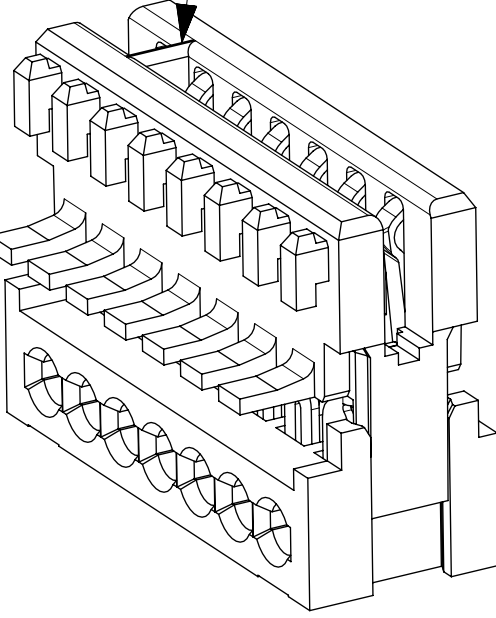
9.18 REF

14.72 REF



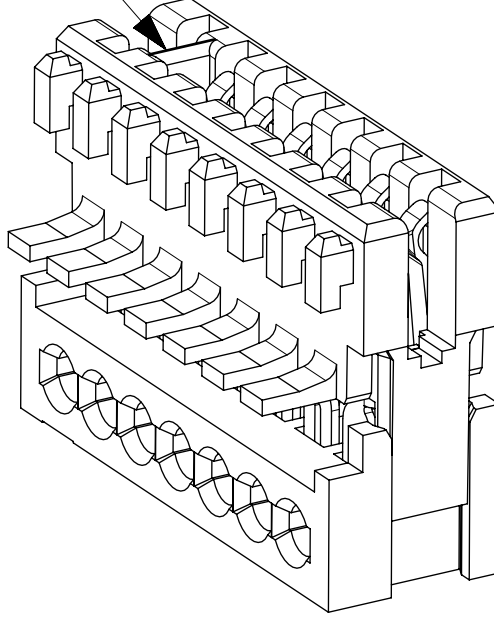
SHIPPING ARRANGEMENT

OPTIONAL POLARISING RIB



OPEN END WALLS WITH ZEUS OPTION.

OPTIONAL POLARISING RIB



OPEN END WALLS OPTION.

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)

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 G.W.T. 750 AND 850 VERSION GF MATERIAL						
mm		4:1												
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 795772 DRWN: GOPIS 2024/07/29 CHK'D: GOPIS 2024/08/20 APPR: MRAMAKRISHNA 2024/08/20 INITIAL REVISION: DRWN: CFISHER01 2016/01/11 APPR: MSHANAHAN 2016/02/09				PRODUCT CUSTOMER DRAWING						
ANGULAR TOL ± 0.5 °								DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
4 PLACES ±								934660001				PSD	000	AG3
3 PLACES ± 0.05														
2 PLACES ± 0.1														
1 PLACE ± 0.2														
0 PLACES ±														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
						A2-SIZE	93466	SEE TABLE		GENERAL MARKET		1 OF 11		

DOCUMENT STATUS

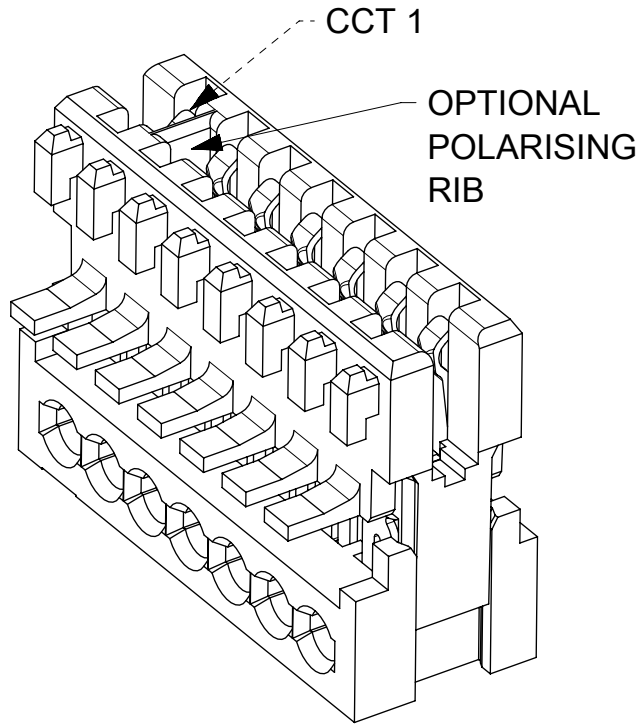
P1

RELEASE DATE

2024/08/20

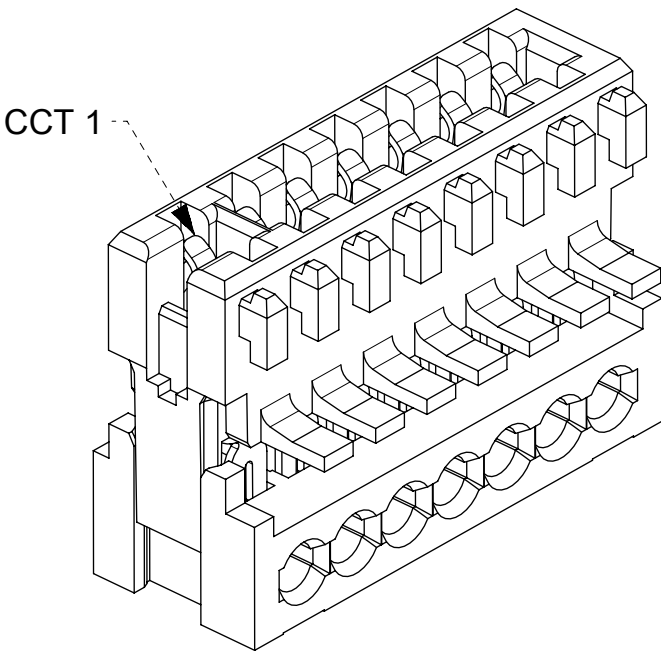
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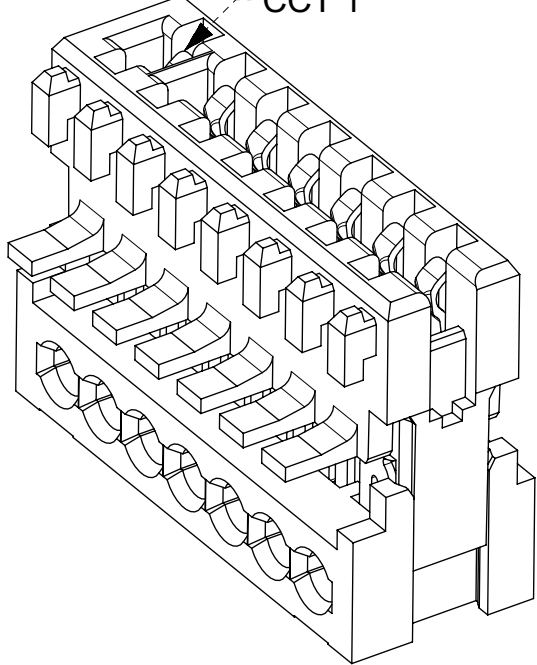
OPEN END WALL OPTION

FIRST END WALL	LAST END WALL
OPEN	OPEN



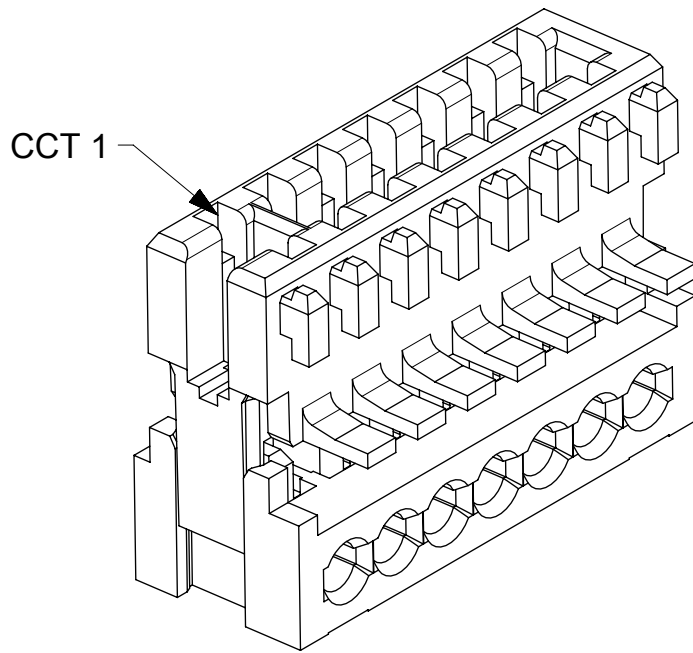
END WALL OPTION A

FIRST END WALL	LAST END WALL
HALF	CLOSED



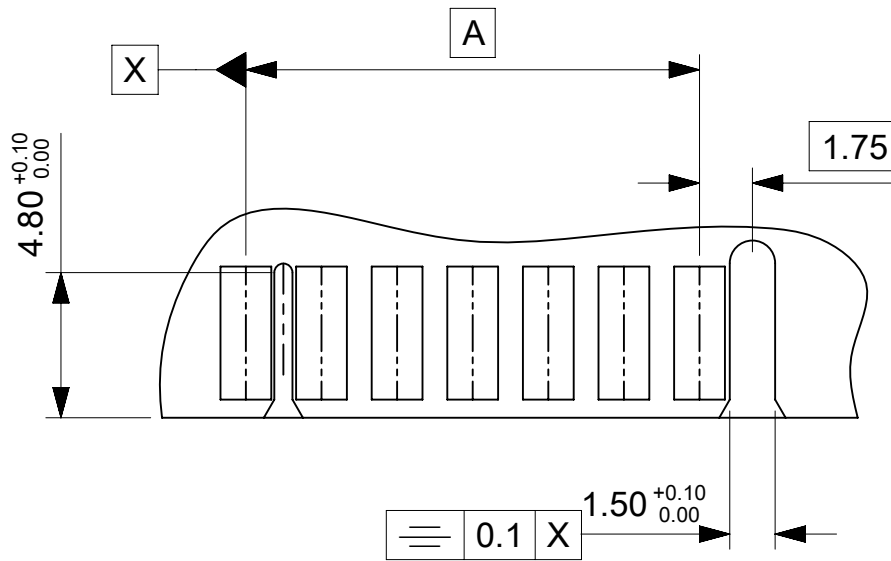
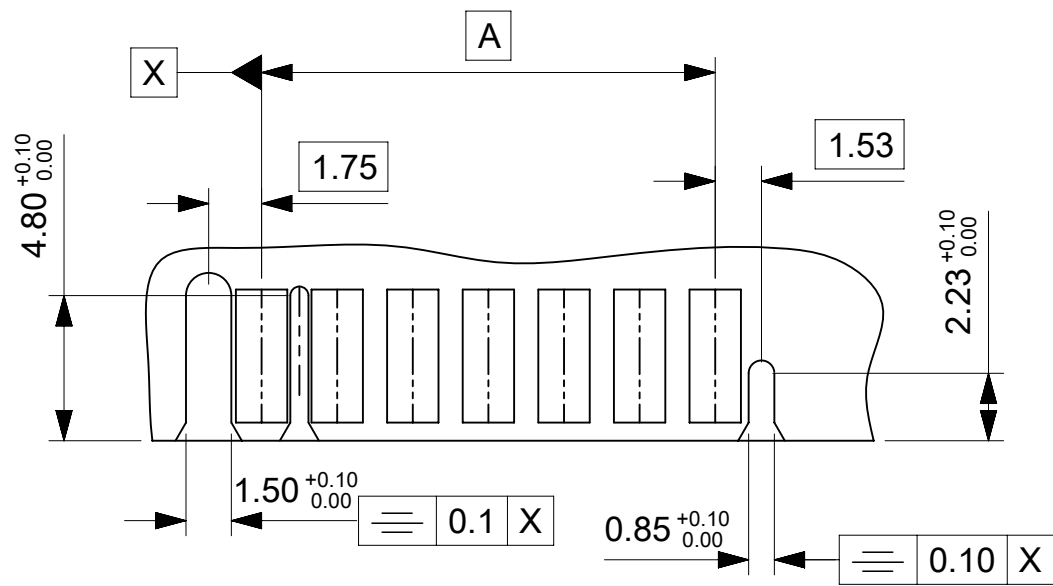
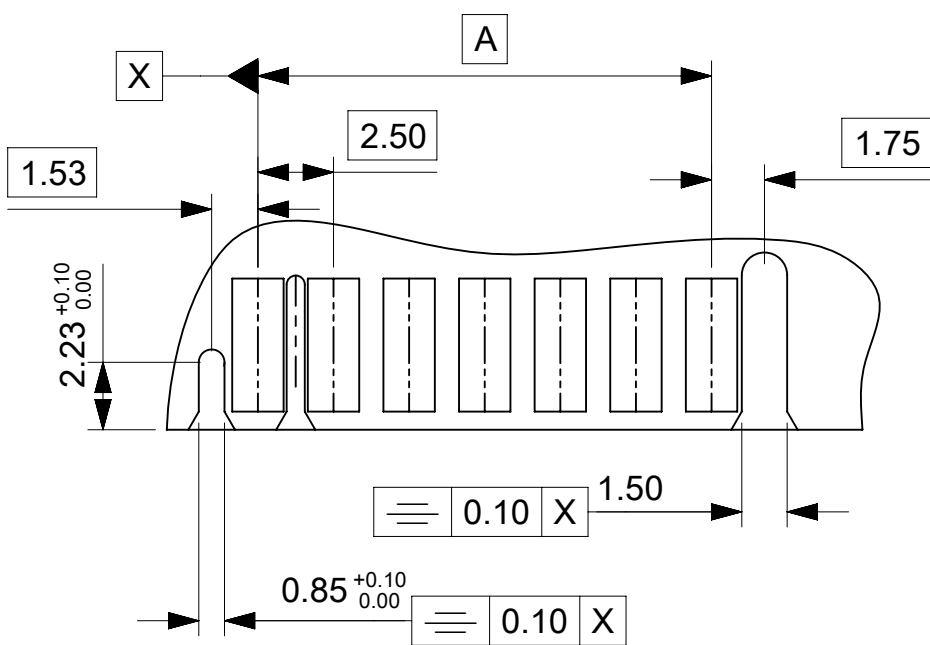
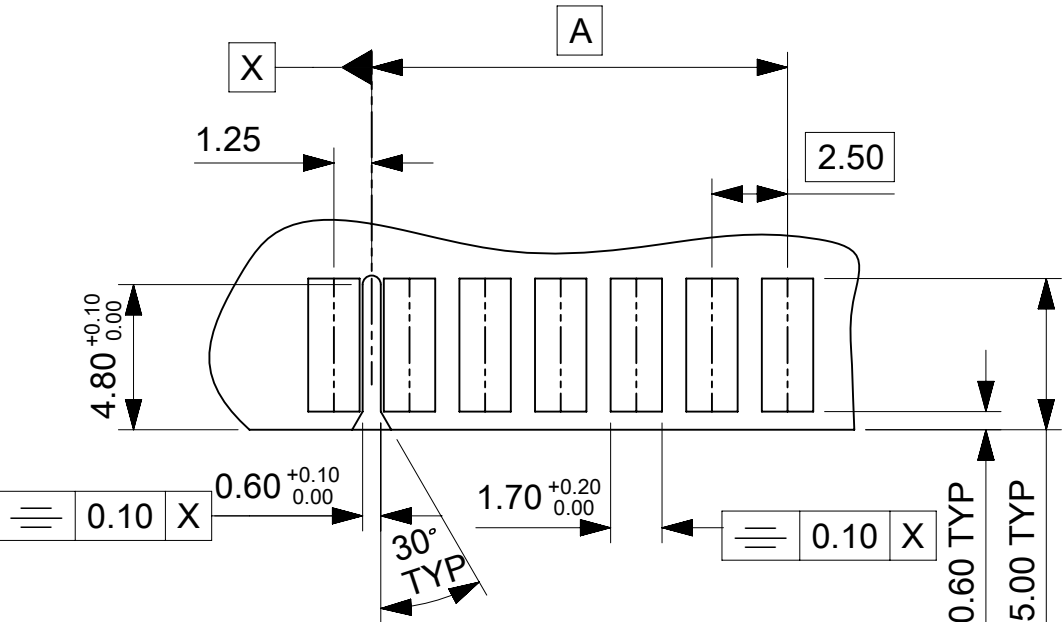
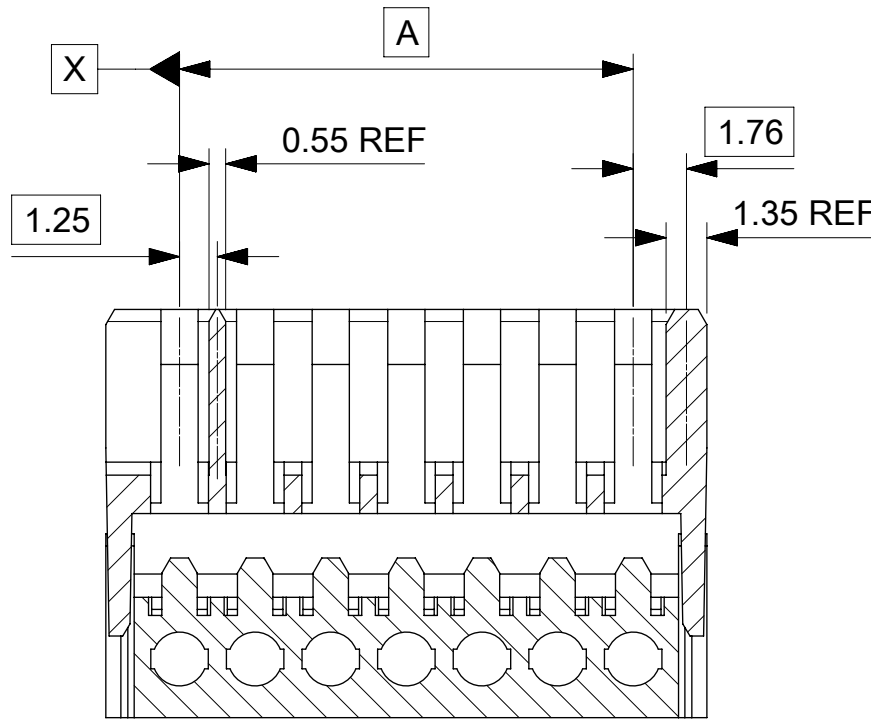
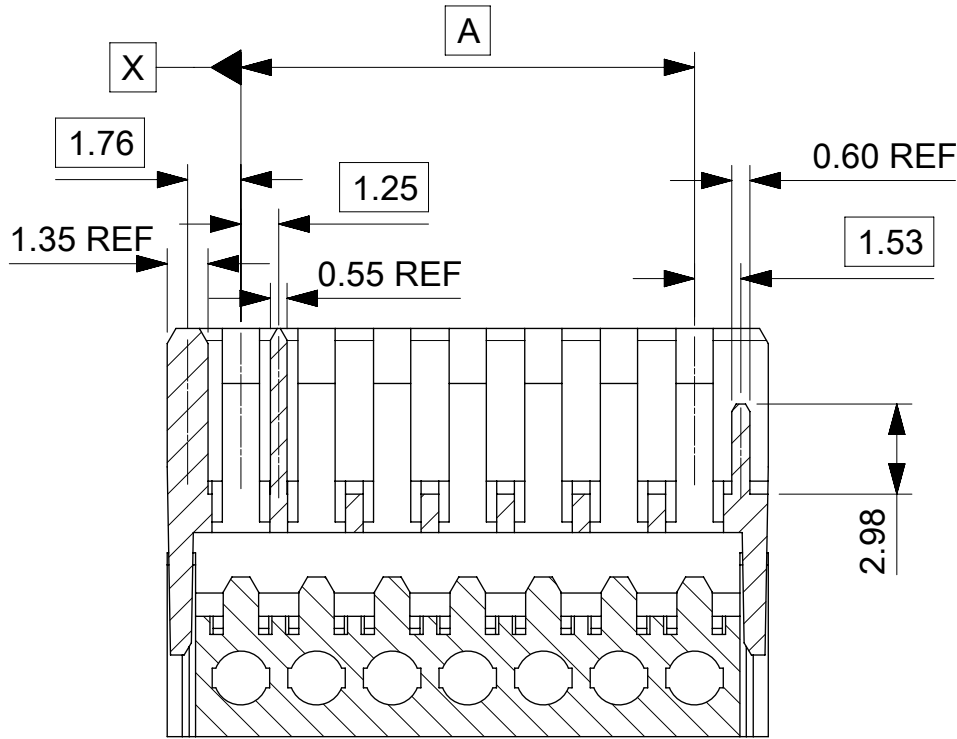
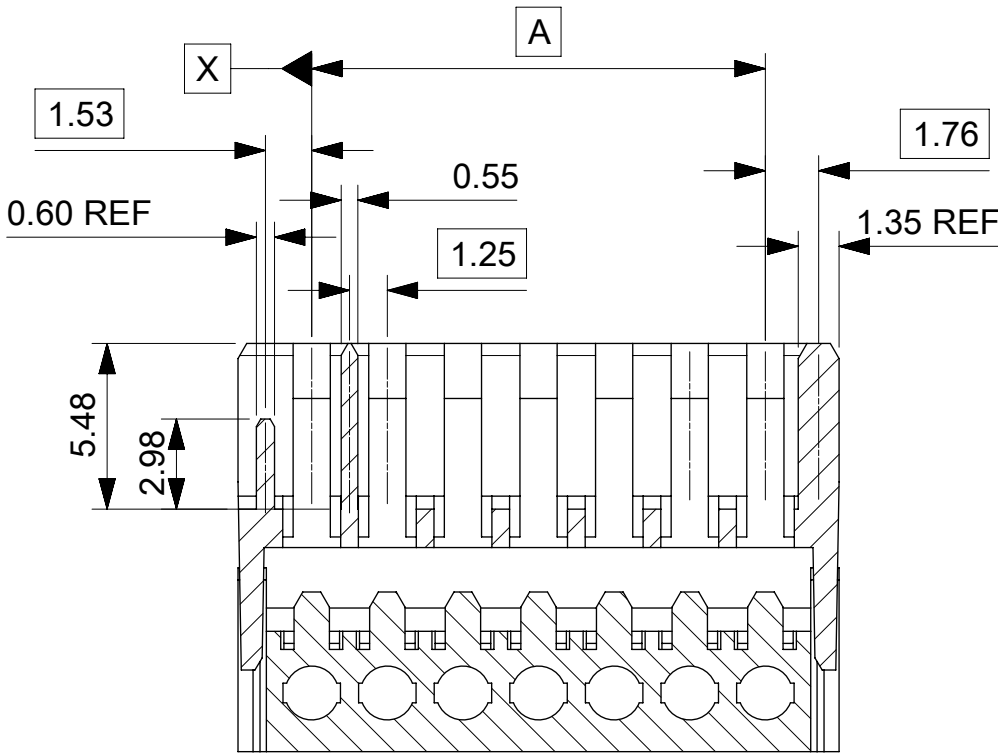
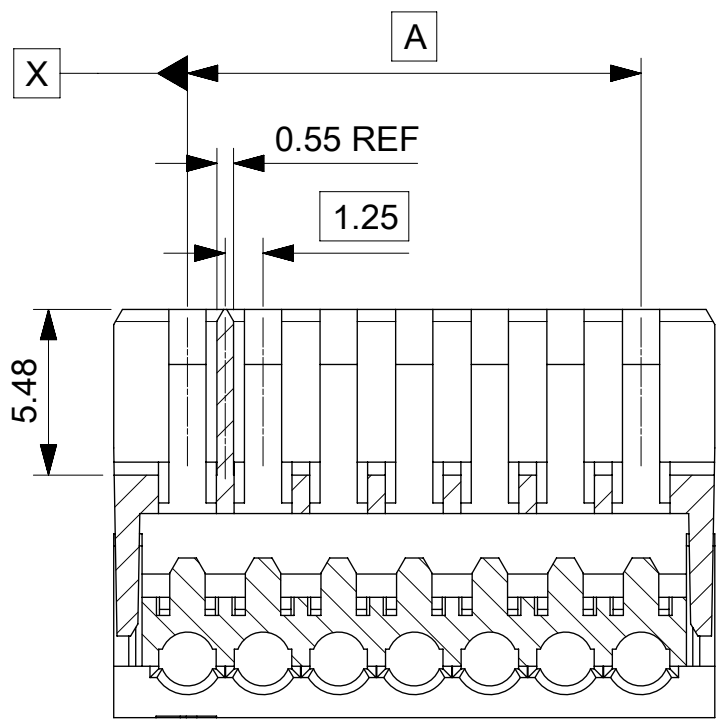
END WALL OPTION B

FIRST END WALL	LAST END WALL
CLOSED	HALF



END WALL OPTION C

FIRST END WALL	LAST END WALL
OPEN	CLOSED



- PCB LAYOUT CCTCONNECTOR (WITH OPTIONAL POSITIONAL RIB SLOT BETWEEN CCT 1 & 2)
- RECOMMENDED PCB THICKNESS 1.5 ± 0.14

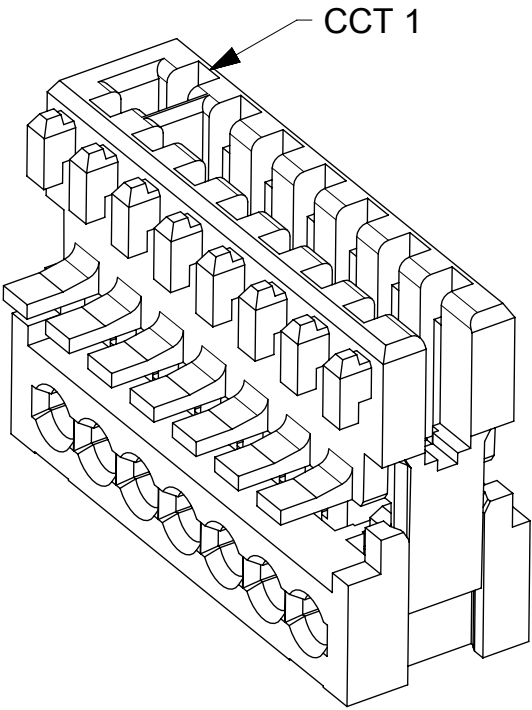
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC:	
mm	4:1		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
ANGULAR TOL	± 0.5°		
4 PLACES	±		
3 PLACES	± 0.05		
2 PLACES	± 0.1		
1 PLACE	± 0.2		
0 PLACES	±		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING

EC NO: 795772		2024/07/29	
DRWN: GOPIS		2024/08/20	
CHK'D: GOPIS		2024/08/20	
APPR: MRAMAKRISHNA			
INITIAL REVISION:			
DRWN: CFISHER01		2016/01/11	
APPR: MSHANAHAN		2016/02/09	

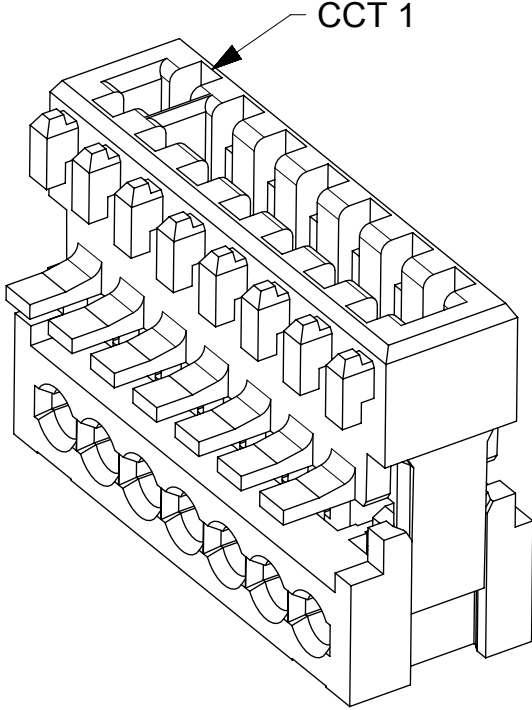
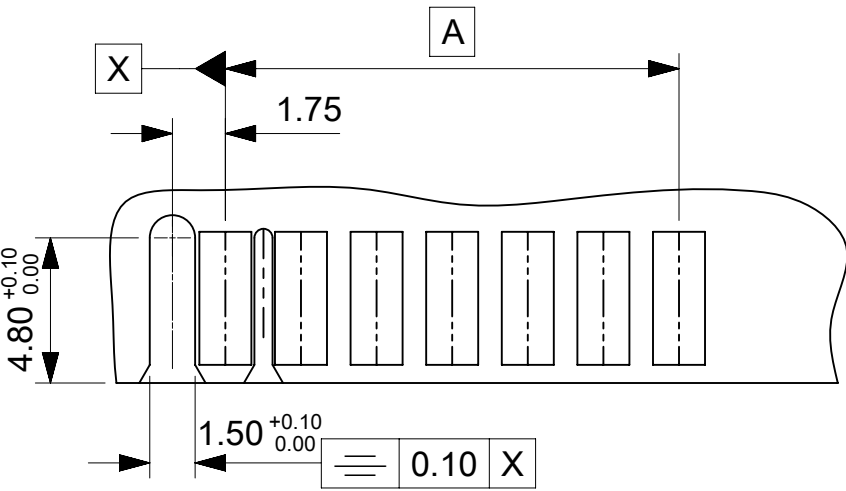
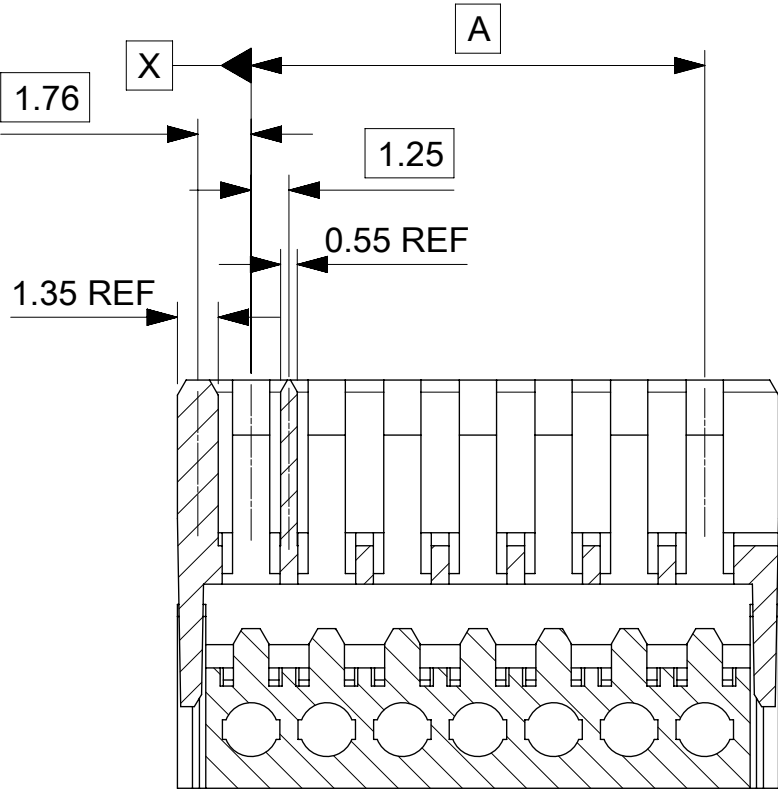
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
934660001	PSD	000	AG3

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	2 OF 11



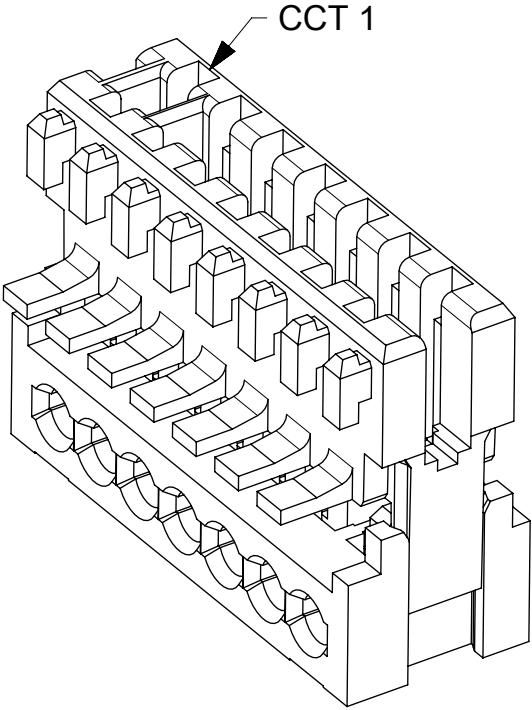
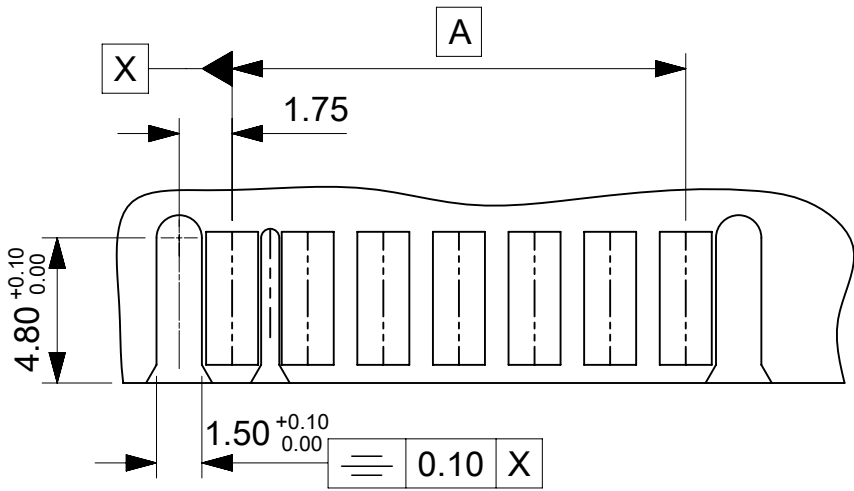
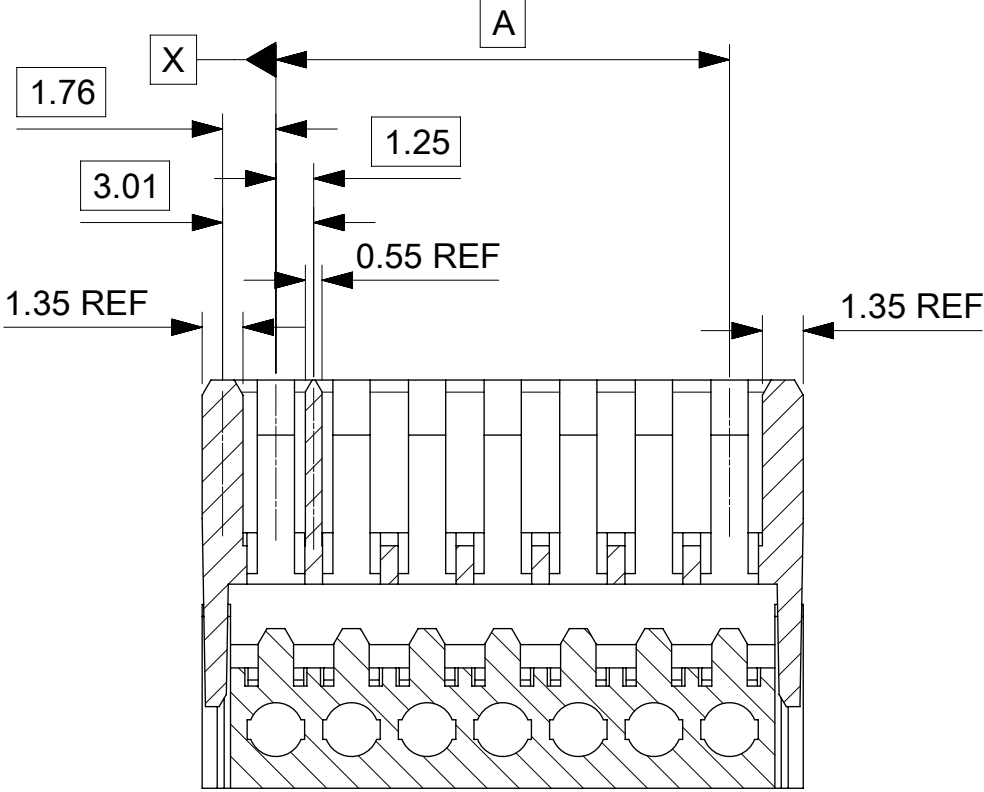
END WALL OPTION D

FIRST END WALL	LAST END WALL
CLOSED	OPEN



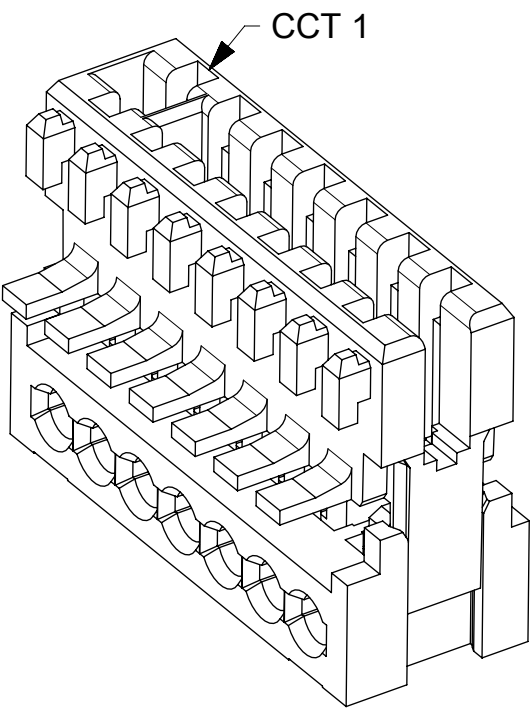
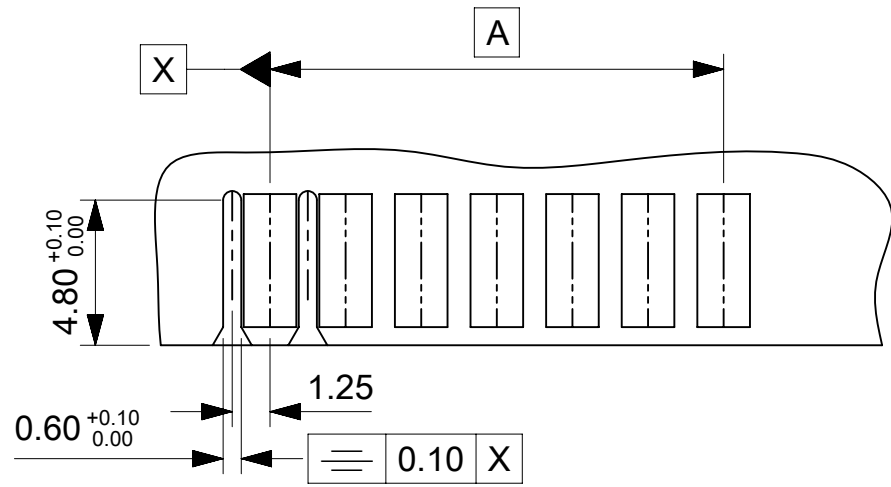
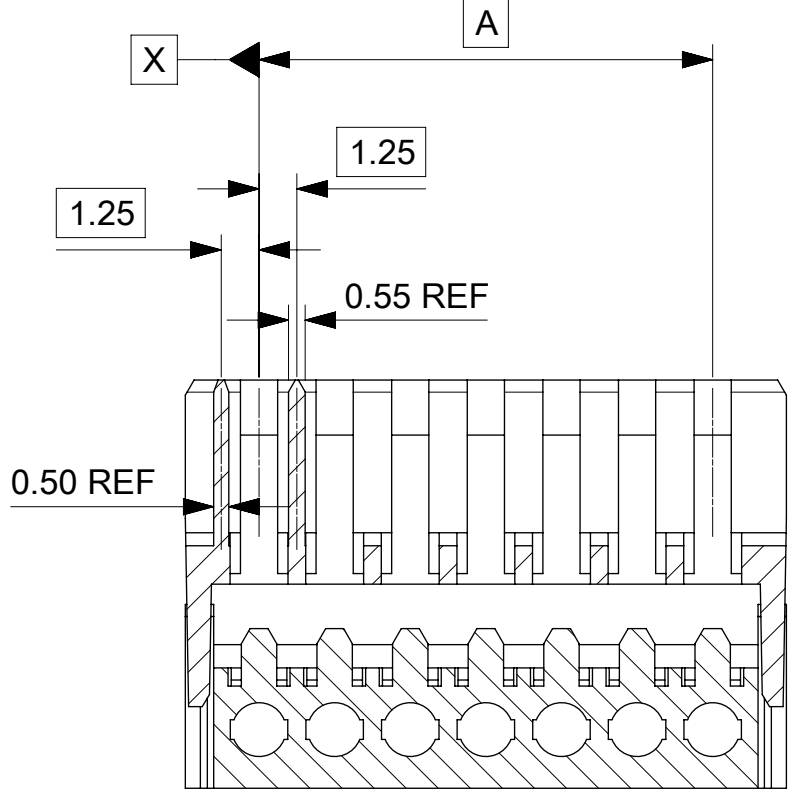
END WALL OPTION E

FIRST END WALL	LAST END WALL
CLOSED	CLOSED



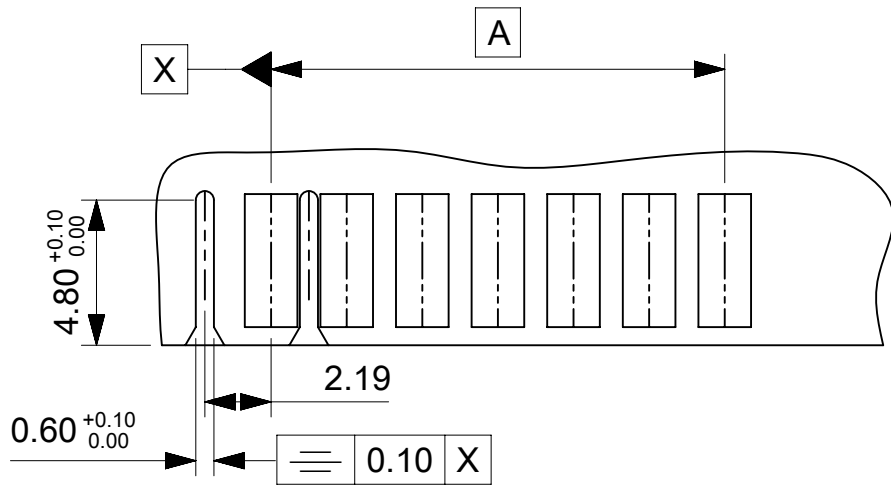
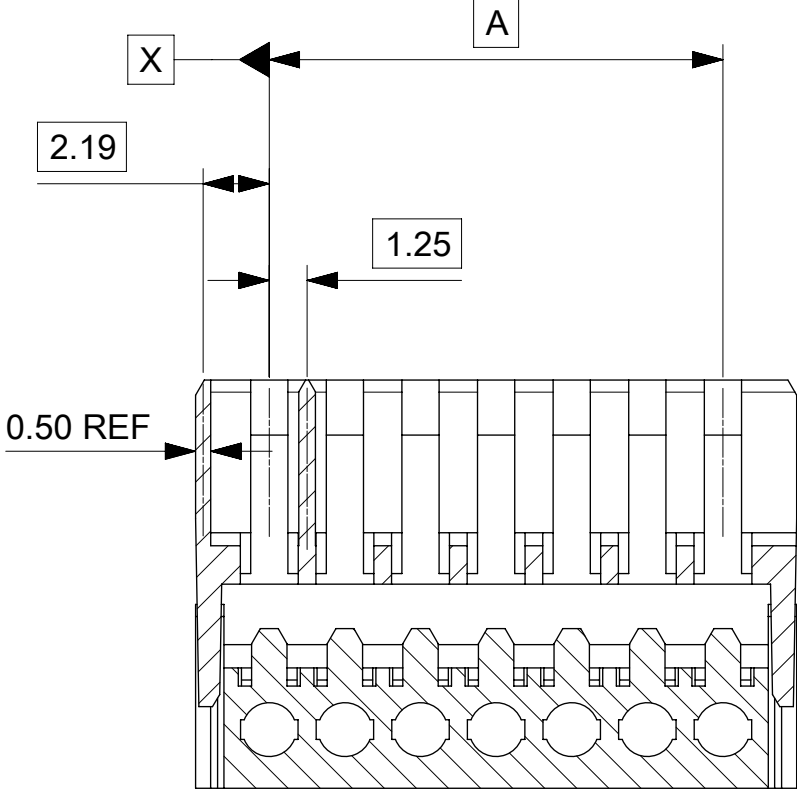
END WALL OPTION F

FIRST END WALL	LAST END WALL
NARROW	OPEN



END WALL OPTION G

FIRST END WALL	LAST END WALL
NARROW FLUSH	OPEN



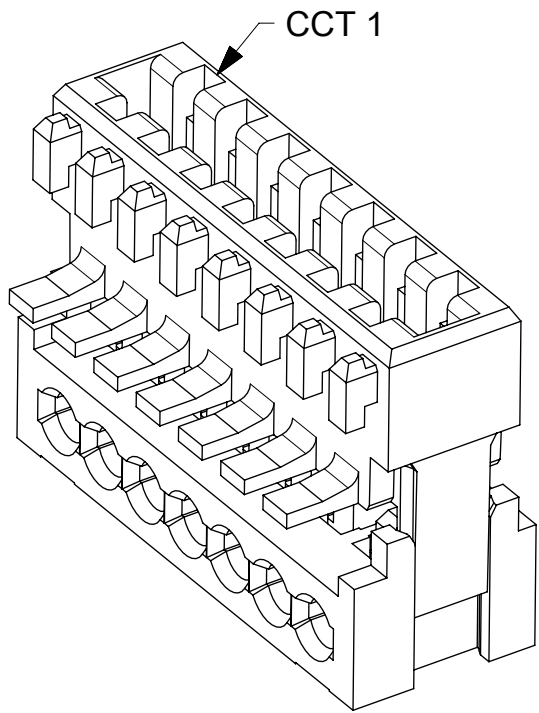
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DIMENSION UNITS	SCALE	CURRENT REV DESC:			
mm	1:1				
GENERAL TOLERANCES (UNLESS SPECIFIED)					
ANGULAR TOL	±	0.5 °			
4 PLACES	±				
3 PLACES	±	0.05			
2 PLACES	±	0.1			
1 PLACE	±	0.2			
0 PLACES	±				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	
			A2-SIZE	93466	

EC NO: 795772			
DRWN: GOPIS		2024/07/29	
CHK'D: GOPIS		2024/08/20	
APPR: MRAMAKRISHNA		2024/08/20	
INITIAL REVISION:			
DRWN: CFISHER01		2016/01/11	
APPR: MSHANAHAN		2016/02/09	

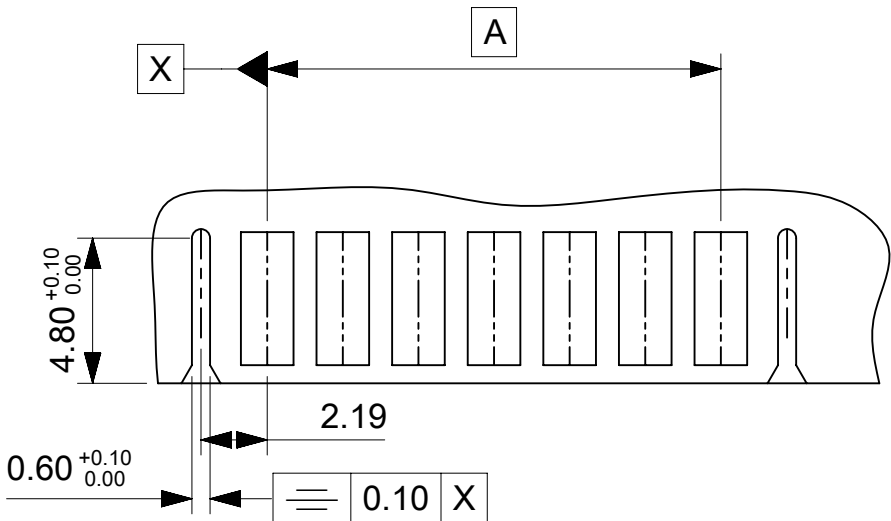
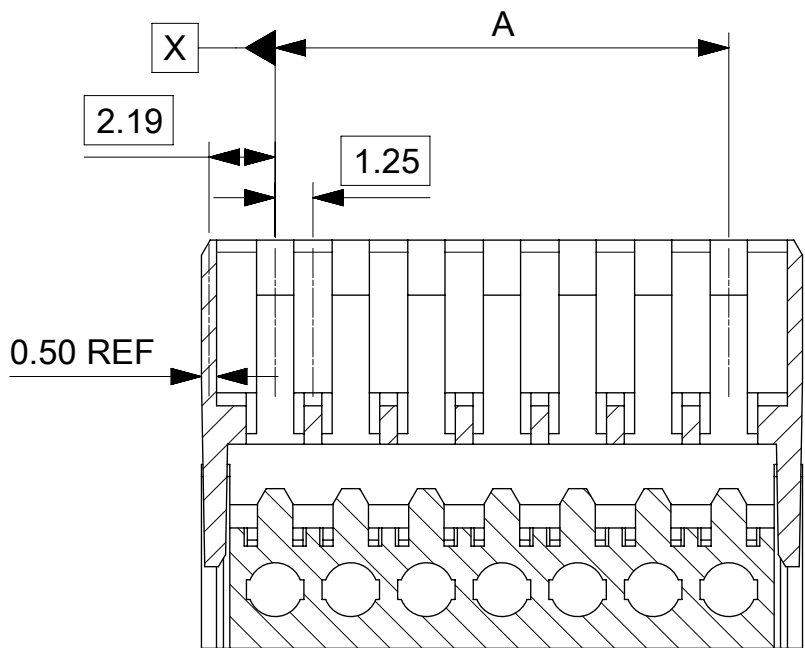
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
934660001	PSD	000	AG3

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	3 OF 11



END WALL OPTION H

FIRST END WALL	LAST END WALL
NARROW FLUSH	NARROW FLUSH



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: 795772 DRWN: GOPIS 2024/07/29 CHK'D: GOPIS 2024/08/20 APPR: MRAMAKRISHNA 2024/08/20		APPLI-MATE 2.5 FEMALE G.W.T. 750 AND 850 VERSION GF MATERIAL				
ANGULAR TOL	± 0.5 °							
4 PLACES	±							
3 PLACES	± 0.05			PRODUCT CUSTOMER DRAWING				
2 PLACES	± 0.1							
1 PLACE	± 0.2	INITIAL REVISION:		DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
0 PLACES	±	DRWN: CFISHER01 2016/01/11 APPR: MSHANAHAN 2016/02/09		934660001	PSD	000	AG3	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
			A2-SIZE	93466	SEE TABLE	GENERAL MARKET		4 OF 11

DOCUMENT STATUS	P1	RELEASE DATE	2024/08/20	08:14:03
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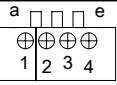
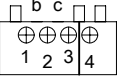
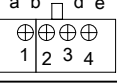
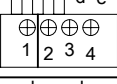
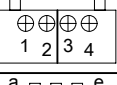
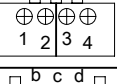
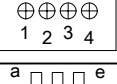
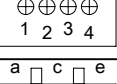
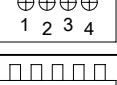
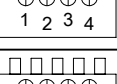
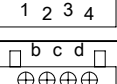
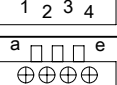
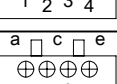
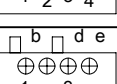
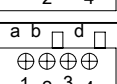
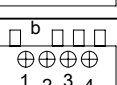
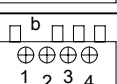
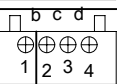
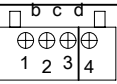
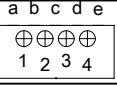
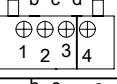
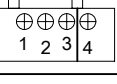
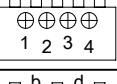
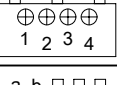
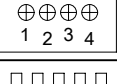
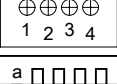
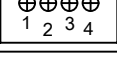
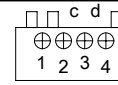
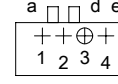
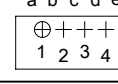
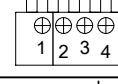
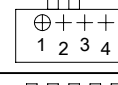
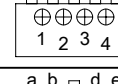
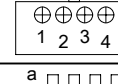
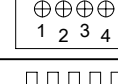
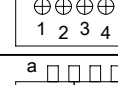
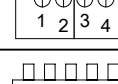
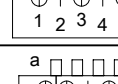
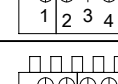
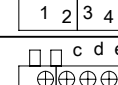
14	13	12	11	10	9	8	7	6	5	4	3	2	1
3 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE					
93466-0025	93464-0003	NONE	b c		OPEN	OPEN	NONE	NONE					
93466-0026	93464-0003	NONE	c d		OPEN	OPEN	NONE	NONE					
93466-0027	93464-0103	NONE	NONE		OPEN	OPEN	1&2	NONE					
93466-0028	93464-0003	NONE	a d		OPEN	OPEN	NONE	NONE					
93466-0029	94006-0003 ZEUS	NONE	a d		OPEN	OPEN	NONE	NONE					
93466-0030	94006-0103 ZEUS	NONE	NONE		OPEN	OPEN	1&2	NONE					
93466-0031	94006-0203 ZEUS	NONE	NONE		OPEN	OPEN	2&3	NONE					
93466-0032	94006-0023 ZEUS	NONE	NONE		CLOSED	CLOSED	NONE	NONE					
93466-0033	94006-0003 ZEUS	NONE	a c		OPEN	OPEN	NONE	NONE					
93466-0035	94006-0003 ZEUS	NONE	ALL		OPEN	OPEN	NONE	NONE					
93466-0036	94006-0003 ZEUS	NONE	b d		OPEN	OPEN	NONE	NONE					
93466-0037	94006-0003 ZEUS	NONE	b c		OPEN	OPEN	NONE	NONE					
93466-0039	94006-0003 ZEUS	NONE	a b		OPEN	OPEN	NONE	NONE					
93466-0040	94006-0003 ZEUS	NONE	c d		OPEN	OPEN	NONE	NONE					
93466-0041	93464-0203	NONE	a b d		OPEN	OPEN	2&3	NONE					
93466-0042	93464-0203	NONE	a b c d		OPEN	OPEN	2&3	NONE					
93466-0043	93464-0203	NONE	c		OPEN	OPEN	2&3	BLUE					
93466-0044	93464-0203	NONE	b c d		OPEN	OPEN	2&3	NONE					
93466-0045	93464-0103	NONE	b c		OPEN	OPEN	1&2	NONE					
93466-0046	94006-0203 ZEUS	NONE	c		OPEN	OPEN	2&3	NONE					
93466-0047	94006-0023 ZEUS	NONE	NONE		CLOSED	CLOSED	NONE	ORANGE					
93466-0048	94006-0103 ZEUS	NONE	ALL		OPEN	OPEN	1&2	NONE					
93466-0049	94006-0003 ZEUS	NONE	a		OPEN	OPEN	NONE	NONE					
93466-0050	94006-9915 ZEUS	NONE	NONE		NARROW FLUSH	NARROW FLUSH	NONE	NONE					
93466-0051	93464-0003	NONE	b		OPEN	OPEN	NONE	NONE					
93466-0052	93464-0003	NONE	a b d		OPEN	OPEN	NONE	NONE					
93466-0053	94006-0203 ZEUS	NONE	NONE		OPEN	OPEN	2&3	RED					

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		1:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)														APPLI-MATE 2.5 FEMALE G.W.T. 750 AND 850 VERSION GF MATERIAL			
ANGULAR TOL ± 0.5 °																	
4 PLACES	±		EC NO: 795772														
3 PLACES	±	0.05	DRWN: GOPIS 2024/07/29														
2 PLACES	±	0.1	CHK'D: GOPIS 2024/08/20														
1 PLACE	±	0.2	APPR: MRAMAKRISHNA 2024/08/20							PRODUCT CUSTOMER DRAWING							
0 PLACES	±		INITIAL REVISION:							DOCUMENT NUMBER		DOC TYPE	DOC PART				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER				
					A2-SIZE		93466		SEE TABLE		GENERAL MARKET		6 OF 11				

	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
H	4 CIRCUIT														H
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93466-0526	93464-0144	NONE	a e		OPEN	CLOSED	BETWEEN CCT 1&2	NONE						
	93466-0527	93464-0344	NONE	b c		OPEN	CLOSED	BETWEEN CCT 3&4	NONE						
	93466-0528	93464-0164	NONE	a b d e		CLOSED	OPEN	BETWEEN CCT1&2	NONE						
G	93466-0529	93464-0144	NONE	d e		OPEN	CLOSED	BETWEEN CCT1&2	NONE						G
	93466-0530	93464-0264	NONE	b c d		CLOSED	OPEN	BETWEEN CCT2&3	NONE						
	93466-0531	93464-0264	NONE	a e		CLOSED	OPEN	BETWEEN CCT2&3	NONE						
	93466-0532	93464-0004	NONE	b c d		OPEN	OPEN	NONE	NONE						
F	93466-0533	93464-0004	NONE	a e		OPEN	OPEN	NONE	NONE						F
	93466-0534	93464-0004	NONE	a c e		OPEN	OPEN	NONE	NONE						
	93466-0535	94006-0004 ZEUS	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-0536	94006-0024 ZEUS	NONE	NONE		CLOSED	CLOSED	NONE	NONE						
E	93466-0537	93464-0004	CCT 2	NONE		OPEN	OPEN	NONE	NONE						E
	93466-0538	94006-0004 ZEUS	NONE	b c d		OPEN	OPEN	NONE	NONE						
	93466-0539	94006-0004 ZEUS	NONE	a e		OPEN	OPEN	NONE	NONE						
	93466-0540	94006-0004 ZEUS	NONE	a c e		OPEN	OPEN	NONE	NONE						
	93466-0541	94006-0004 ZEUS	NONE	b d e		OPEN	OPEN	NONE	NONE						
D	93466-0542	94006-0004 ZEUS	NONE	a b d		OPEN	OPEN	NONE	NONE						D
	93466-0543	93464-0064	NONE	b		CLOSED	OPEN	NONE	NONE						
	93466-0544	94006-0064 ZEUS	NONE	b		CLOSED	OPEN	NONE	NONE						
	93466-0545	93464-0104	NONE	b c d		OPEN	OPEN	BETWEEN CCT1&2	NONE						
C	93466-0546	93464-0304	NONE	b c d		OPEN	OPEN	BETWEEN CCT3&4	NONE						C
	93466-0547	94006-0004 ZEUS	NONE	a b c d e		OPEN	OPEN	NONE	NONE						
	93466-0548	94006-0304 ZEUS	NONE	b c d		OPEN	OPEN	BETWEEN CCT3&4	NONE						
	93466-0549	94006-0304 ZEUS	NONE	b c e		OPEN	OPEN	BETWEEN CCT3&4	NONE						
B	93466-0553	94006-0044 ZEUS	NONE	NONE		OPEN	CLOSED	NONE	NONE						B
	93466-0554	94006-0004 ZEUS	NONE	b d		OPEN	OPEN	NONE	NONE						
	93466-0555	94006-0024 ZEUS	NONE	a b		CLOSED	CLOSED	NONE	NONE						
	93466-0556	94006-0064 ZEUS	NONE	NONE		CLOSED	OPEN	NONE	NONE						
A	93466-0557	94006-0004 ZEUS	NONE	a		OPEN	OPEN	NONE	NONE						A
	DOCUMENT STATUS	P1	RELEASE DATE	2024/08/20 08:14:03											
	13	12	11	10	9	8	7	6	5	4	3	2	1		
	5 CIRCUIT														
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93466-1001	93464-0005	NONE	c d		OPEN	OPEN	NONE	NONE						
	93466-1003	93464-0005	CCT 1, 2, 4	a d e f		OPEN	OPEN	NONE	NONE						
	93466-1004	93464-0005	CCT 2, 3, 4	ALL		OPEN	OPEN	NONE	NONE						
	93466-1005	93464-0105	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE						
	93466-1006	93464-0005	CCT 2, 3, 4	a d e f		OPEN	OPEN	NONE	NONE						
	93466-1007	93464-0005	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-1008	93464-0005	NONE	a b d e		OPEN	OPEN	NONE	NONE						
	93466-1009	93464-0005	NONE	a f		OPEN	OPEN	NONE	NONE						
	93466-1010	93464-0025	NONE	NONE		CLOSED	CLOSED	NONE	NONE						
	93466-1011	93464-0205	NONE	a f		OPEN	OPEN	BETWEEN CCT 2&3	BLUE						
	93466-1012	93464-0005	CCT 2, 4	NONE		OPEN	OPEN	NONE	NONE						
	93466-1013	93464-0105	CCT 3	a f		OPEN	OPEN	BETWEEN CCT 1&2	NONE						
	93466-1014	93464-0205	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE						
	93466-1015	93464-0105	NONE	c d e											

NOTES

1. + DENOTES TERMINAL VOIDED POSITION

⊕ DENOTES TERMINAL LOADED POSITION

| DENOTES POLARIZING RIB POSITION

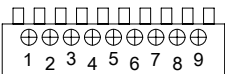
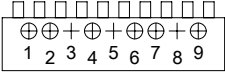
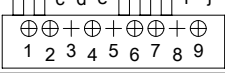
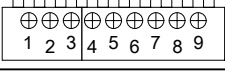
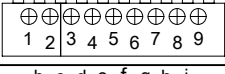
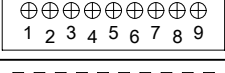
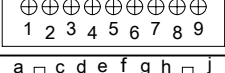
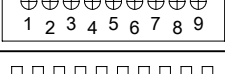
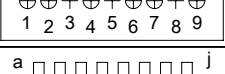
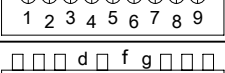
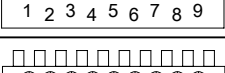
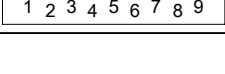
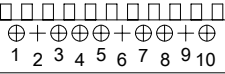
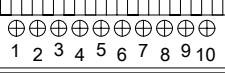
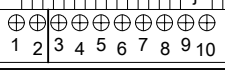
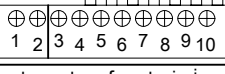
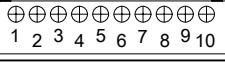
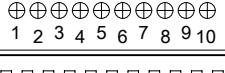
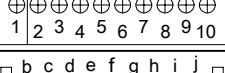
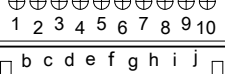
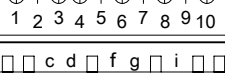
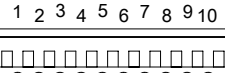
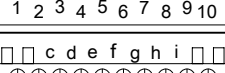
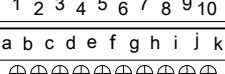
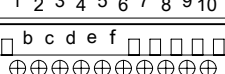
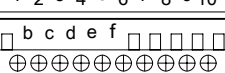
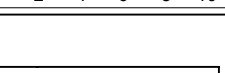
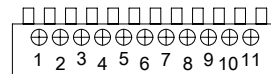
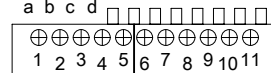
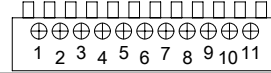
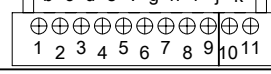
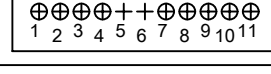
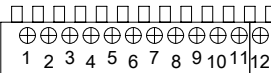
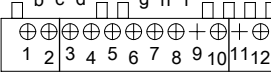
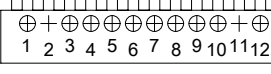
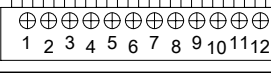
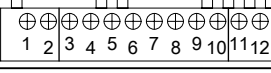
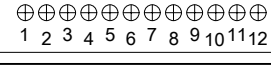
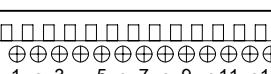
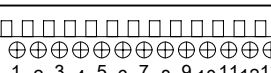
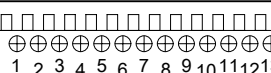
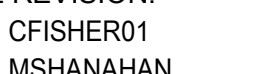
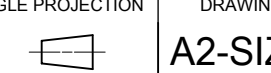
2. MOLEX HOUSING NO. FOR REFERENCE ONLY

7 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93466-2001	93464-0007	NONE	NONE		OPEN	OPEN	NONE	NONE
93466-2022	93464-0207	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	BLUE
93466-2023	93464-0007	CCT 2,3,4,6	NONE		OPEN	OPEN	NONE	NONE
93466-2024	93464-0207	NONE	a b c d		OPEN	OPEN	BETWEEN CCT 2&3	NONE
93466-2025	93464-0247	NONE	NONE		OPEN	CLOSED	BETWEEN CCT 2&3	BLUE
93466-2026	93464-0007	NONE	b c d e f g		OPEN	OPEN	NONE	NONE
93466-2027	93464-0007	NONE	a b d e g h		OPEN	OPEN	NONE	NONE
93466-2028	94006-0007 ZEUS	NONE	NONE		OPEN	OPEN	NONE	NONE
93466-2029	93464-0007	CCT 4	NONE		OPEN	OPEN	NONE	NONE
93466-2030	94006-0007 ZEUS	NONE	b c d e f g		OPEN	OPEN	NONE	NONE
93466-2031	94006-0007 ZEUS	NONE	b c d e g		OPEN	OPEN	NONE	NONE
93466-2032	94006-0007 ZEUS	NONE	a b d e g h		OPEN	OPEN	NONE	NONE
93466-2033	94006-0207 ZEUS	NONE	NONE		OPEN	OPEN	BETWEEN CCT2&3	NONE
93466-2034	93464-0007	NONE	a h		OPEN	OPEN	NONE	NONE
93466-2035	94006-0007 ZEUS	NONE	c d e		OPEN	OPEN	NONE	NONE
93466-2036	93464-1807	CCT 4	NONE		OPEN	OPEN	BETWEEN CCT3&4 - 4&5	NONE
93466-2037	94006-0027 ZEUS	NONE	NONE		CLOSED	CLOSED	NONE	NONE
93466-2038	94006-0007 ZEUS	NONE	a b f g h		OPEN	OPEN	NONE	NONE
93466-2039	93464-0007	NONE	a c d e h		OPEN	OPEN	NONE	NONE
93466-2040	93464-0007	NONE	b c f g		OPEN	OPEN	NONE	NONE

8 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	#####
93466-2505	93464-0108	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE
93466-2506	93464-0308	NONE	NONE		OPEN	OPEN	BETWEEN CCT 3&4	NONE
93466-2507	93464-0008	CCT 5,7	NONE		OPEN	OPEN	NONE	NONE
93466-2508	93464-0088	CCT 5,7	NONE		NARROW	OPEN	NONE	NONE
93466-2509	93464-0008	NONE	b c d h i		OPEN	OPEN	NONE	NONE
93466-2510	93464-0368	NONE	NONE		CLOSED	OPEN	BETWEEN CCT 3&4	NONE
93466-2511	93464-0508	NONE	a b c d		OPEN	OPEN	BETWEEN CCT 5&6	NONE
93466-2512	93464-9905	CCT 5,7	b c d		NARROW FLUSH	OPEN	NONE	NONE
93466-2513	93464-0648	CCT 5,7	b c d		OPEN	CLOSED	BETWEEN CCT 6&7	NONE
93466-2514	94006-0008 ZEUS	NONE	NONE		OPEN	OPEN	NONE	NONE
93466-2515	94006-0608 ZEUS	NONE	NONE		OPEN	OPEN	BETWEEN CCT 6&7	NONE
93466-2516	94006-0708 ZEUS	NONE	NONE		OPEN	OPEN	BETWEEN CCT 7&8	NONE
93466-2517	94006-0008 ZEUS	NONE	b c d e f g		OPEN	OPEN	NONE	NONE
93466-2518	94006-0008 ZEUS	NONE	a c d e f g i		OPEN	OPEN	NONE	NONE
93466-2519	94006-0008 ZEUS	NONE	a b d e f h i		OPEN	OPEN	NONE	NONE
93466-2520	94006-0008 ZEUS	NONE	c d e f g		OPEN	OPEN	NONE	NONE
93466-2521	94006-0208 ZEUS	NONE	NONE		OPEN	OPEN	BETWEEN CCT2&3	NONE
93466-2522	94006-0028 ZEUS	NONE	NONE		CLOSED	CLOSED	NONE	NONE
93466-2523	94006-1308 ZEUS	NONE	NONE		OPEN	OPEN	BETWEEN CCT1&2 - 7&8	NONE
93466-2524	94006-0008 ZEUS	NONE	b c d e f g h		OPEN	OPEN	NONE	NONE
93466-2525	94006-0328 ZEUS	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 3&4	NONE
93466-2526	94006-0008 ZEUS	CCT 4,6	NONE		OPEN	OPEN	NONE	NONE

8 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93466-2501	93464-0008	NONE	c h i		OPEN	OPEN	NONE	NONE
93466-2502	93464-0008	CCT 2	NONE		OPEN	OPEN	NONE	NONE
93466-2503	93464-0008	CCT 2,4	NONE		OPEN	OPEN	NONE	NONE
93466-2504	93464-0068	CCT 5,7	NONE		CLOSED	OPEN	NONE	NONE

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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex									
mm		1:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)				APPLI-MATE 2.5 FEMALE G.W.T. 750 AND 850 VERSION GF MATERIAL													
ANGULAR TOL ± 0.5 °																	
4 PLACES		±		EC NO: 795772				PRODUCT CUSTOMER DRAWING									
3 PLACES		± 0.05		DRWN: GOPIS 2024/07/29													
2 PLACES		± 0.1		CHK'D: GOPIS 2024/08/20													
1 PLACE		± 0.2		APPR: MRAMAKRISHNA 2024/08/20													
0 PLACES		±		INITIAL REVISION:				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: CFISHER01 2016/01/11				934660001				PSD		000		AG3	
				APPR: MSHANAHAN 2016/02/09													
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER			CUSTOMER			SHEET NUMBER			
				A2-SIZE		93466		SEE TABLE			GENERAL MARKET			9 OF 11			

	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
H	9 CIRCUIT														
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93466-3001	93464-0009	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-3002	93464-0009	CCT 3, 5, 8	NONE		OPEN	OPEN	NONE	BLUE						
	93466-3003	94006-0009 (ZEUS)	CCT 3, 5, 8	c d e i j		OPEN	OPEN	NONE	BLUE						
	93466-3004	93464-0369	NONE	NONE		CLOSED	OPEN	BETWEEN CCT 3&4	NONE						
	93466-3005	93464-0209	NONE	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE						
	93466-3006	94006-0009 (ZEUS)	NONE	b c d e f g h i		OPEN	OPEN	NONE	NONE						
	93466-3007	94006-0009 (ZEUS)	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-3008	94006-0009 (ZEUS)	NONE	a c d e f g h j		OPEN	OPEN	NONE	NONE						
	93466-3009	94006-0009 (ZEUS)	CCT 3, 5, 8	NONE		OPEN	OPEN	NONE	BLUE						
	93466-3010	93464-0009	NONE	a j		OPEN	OPEN	NONE	NONE						
	93466-3011	94006-0009 (ZEUS)	NONE	d f g		OPEN	OPEN	NONE	NONE						
	93466-3012	94006-0029 (ZEUS)	NONE	NONE		CLOSED	CLOSED	NONE	NONE						
F	10 CIRCUIT														
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93466-3510	93464-0010	CCT 2,6,9	NONE		OPEN	OPEN	NONE	NONE						
	93466-3501	93464-0010	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-3502	93464-0210	NONE	a j		OPEN	OPEN	BETWEEN CCT 2&3	BLUE						
	93466-3503	93464-0210	NONE	a b c d		OPEN	OPEN	BETWEEN CCT 2&3	NONE						
	93466-3504	93464-0010	NONE	b c d e f g h i j		OPEN	OPEN	NONE	NONE						
	93466-3505	94006-0010 (ZEUS)	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-3506	94006-0110 (ZEUS)	NONE	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE						
	93466-3507	94006-0010 (ZEUS)	NONE	b c d e f g h i j		OPEN	OPEN	NONE	NONE						
	93466-3508	94006-0010 (ZEUS)	CCT 2,5,7,9	b c d e f g h i j		OPEN	OPEN	NONE	BLUE						
	93466-3509	94006-0010 (ZEUS)	NONE	c d f g i		OPEN	OPEN	NONE	NONE						
	93466-3511	94006-0030 (ZEUS)	NONE	NONE		CLOSED	CLOSED	NONE	NONE						
	93466-3512	94006-0010 (ZEUS)	NONE	c d e f g h i		OPEN	OPEN	NONE	NONE						
93466-3513	93464-0010	NONE	a b c d e f g h i j k (all)		OPEN	OPEN	NONE	NONE							
93466-3514	93464-0010	NONE	b c d e f		OPEN	OPEN	NONE	NONE							
93466-3515	94006-0010	NONE	b c d e f		OPEN	OPEN	NONE	NONE							
G	11 CIRCUIT														
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93466-4001	93464-0011	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-4002	93464-0511	NONE	a b c d		OPEN	OPEN	BETWEEN CCT 5&6	NONE						
	93466-4003	94006-0011 (ZEUS)	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-4004	94006-0911 (ZEUS)	NONE	b c d e f g h i j k		OPEN	OPEN	BETWEEN CCT 9&10	NONE						
	93466-4005	93464-0011	CCT 5,6	NONE		OPEN	OPEN	NONE	NONE	AG3					
	12 CIRCUIT														
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93466-4501	93464-1132	NONE	NONE		CLOSED	CLOSED	BETWEEN CCT 11&12	NONE						
	93466-4502	93464-1632	CCT 9,11	b c d g h i		CLOSED	CLOSED	BETWEEN CCT2&3, 10&11	NONE						
	93466-4503	93464-0012	CCT 2,11	NONE		OPEN	OPEN	NONE	NONE						
	93466-4504	94006-0012 (ZEUS)	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-4505	93464-1632	NONE	b c d g h i		CLOSED	CLOSED	BETWEEN CCT2&3, 10&11	NONE						
93466-4506	94006-0072 (ZEUS)	NONE	NONE		CLOSED	OPEN	NONE	NONE							
E	13 CIRCUIT														
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93466-5001	93464-0013	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-5003	94006-0053 (ZEUS)	NONE	NONE		OPEN	CLOSED	NONE	NONE						
	93466-5004	94006-0033 (ZEUS)	NONE	NONE		CLOSED	CLOSED	NONE	NONE						
	14 CIRCUIT														
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	93466-6001	93464-0014	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-6002	93464-0514	NONE	a b c d		OPEN	OPEN	BETWEEN CCT 5&6	NONE						
	93466-6003	94006-0014 (ZEUS)	NONE	NONE		OPEN	OPEN	NONE	NONE						
	93466-6004	94006-0914 (ZEUS)	NONE	b c d e f g h i j k l		OPEN	OPEN	BETWEEN CCT 11&12	NONE						
	D	15 CIRCUIT													
		PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE					
		93466-7001	93464-0015	NONE	NONE		OPEN	OPEN	NONE	NONE					
93466-7002		93464-0515	NONE	a b c d		OPEN	OPEN	BETWEEN CCT 5&6	NONE						
93466-7003		94006-0015 (ZEUS)	NONE	NONE		OPEN	OPEN	NONE	NONE						
93466-7004		94006-0915 (ZEUS)	NONE	b c d e f g h i j k l		OPEN	OPEN	BETWEEN CCT 11&12	NONE						
93466-7005		93464-0016	NONE	NONE		OPEN	OPEN	NONE	NONE						
93466-7006		93464-0516	NONE	a b c d		OPEN	OPEN	BETWEEN CCT 5&6	NONE						
93466-7007		94006-0016 (ZEUS)	NONE	NONE		OPEN	OPEN	NONE	NONE						
93466-7008		94006-0916 (ZEUS)	NONE	b c d e f g h i j k l		OPEN	OPEN	BETWEEN CCT 11&12	NONE						
A		16 CIRCUIT													

DOCUMENT STATUS	P1	RELEASE DATE	2024/08/20	08:14:03
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13	12	11	10	9	8	7	6	5	4	3	2	1
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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex APPLI-MATE 2.5 FEMALE G.W.T. 750 AND 850 VERSION GF MATERIAL									
mm		1:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 795772 DRWN: GOPIS CHK'D: GOPIS APPR: MRAMAKRISHNA										PRODUCT CUSTOMER DRAWING			
ANGULAR TOL ± 0.5°																	
4 PLACES ±				2024/07/29				2024/08/20									
3 PLACES ± 0.05				2024/08/20													
2 PLACES ± 0.1				INITIAL REVISION:				DOCUMENT NUMBER									
1 PLACE ± 0.2				DRWN: CFISHER01													
0 PLACES ±				APPR: MSHANAHAN				934660001				DOC TYPE		DOC PART		REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
				A2-SIZE		93466		SEE TABLE		GENERAL MARKET		10 OF 11					

FORMAT: mxdmtr-01.pptx-A2	13	12	11	10	9	8	7	6	5	4	3	2	1
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14 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93466-5501	93464-0534	NONE	NONE	□□□□□□□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 56 7 8 9 10 11 12 13 14	CLOSED	CLOSED	BETWEEN CCT 5&6	NONE
93466-5502	94006-0014 ZEUS	4, 6, 8, 10	a b c d e g h i j l m n o	a b c d e g h i j l m n o ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14	OPEN	OPEN	NONE	NONE

15 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93466-6001	93464-0015	NONE	NONE	□□□□□□□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	OPEN	OPEN	NONE	NONE
93466-6002	94006-0015 ZEUS	2, 4, 6, 8, 10	ALL	⊕+⊕+⊕+⊕+⊕+⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	OPEN	OPEN	NONE	NONE

17 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93466-7001	94006-0037 (ZEUS)	NONE	NONE	□□□□□□□□□□□□□□ ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	CLOSED	CLOSED	NONE	NONE

20 CIRCUIT								
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93466-8501	94006-0380 (ZEUS)	NONE	NONE	□□□□□□□□□□□□□□□□□□ ⊕⊕⊕				

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DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex			
mm	1:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 795772 DRWN: GOPIS 2024/07/29 CHK'D: GOPIS 2024/08/20 APPR: MRAMAKRISHNA 2024/08/20		APPLI-MATE 2.5 FEMALE G.W.T. 750 AND 850 VERSION GF MATERIAL			
ANGULAR TOL	± 0.5 °						
4 PLACES	±						
3 PLACES	± 0.05	INITIAL REVISION: DRWN: CFISHER01 2016/01/11 APPR: MSHANAHAN 2016/02/09		PRODUCT CUSTOMER DRAWING			
2 PLACES	± 0.1			DOCUMENT NUMBER			
1 PLACE	± 0.2			934660001			
0 PLACES	±			PSD 000 AG3			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A2-SIZE	93466	SEE TABLE	GENERAL MARKET	11 OF 11