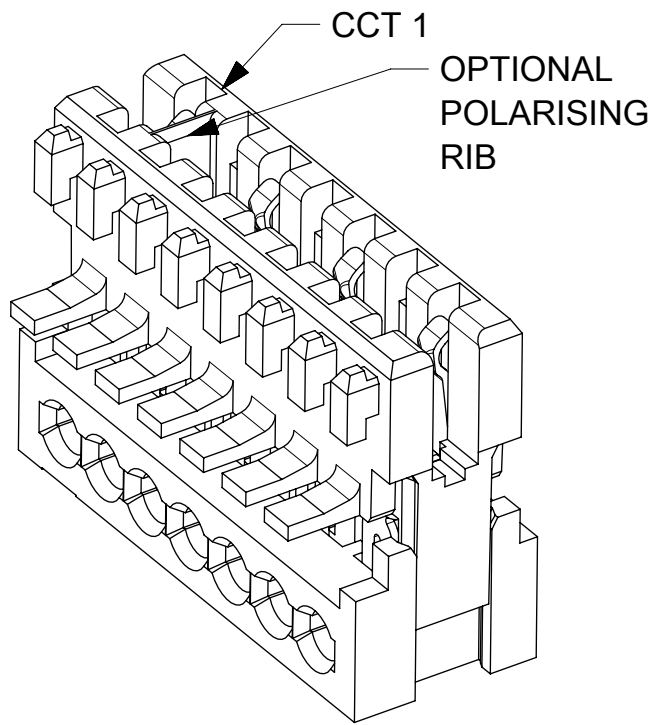
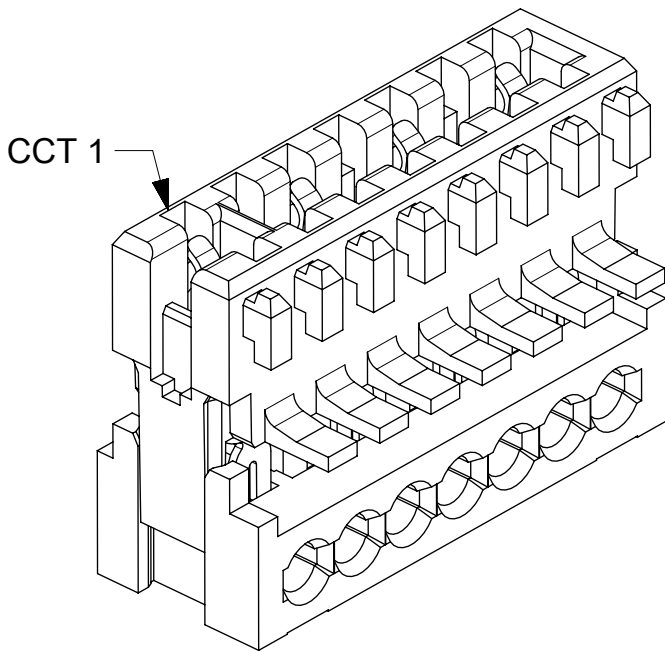




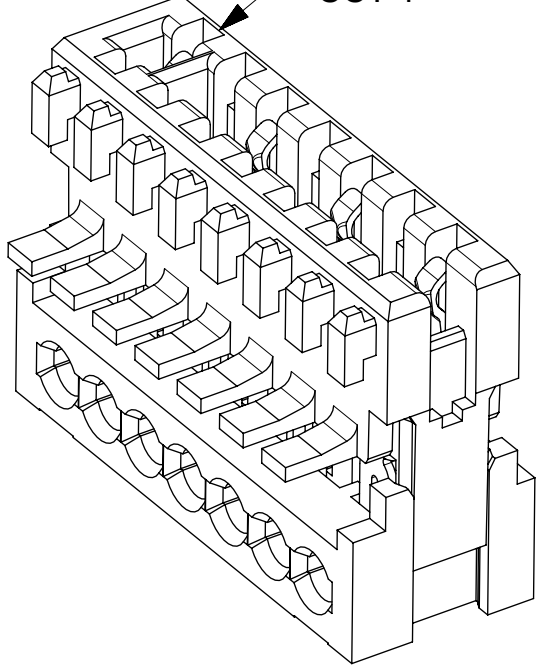
OPEN END WALL OPTION

FIRST END WALL	LAST END WALL
OPEN	OPEN



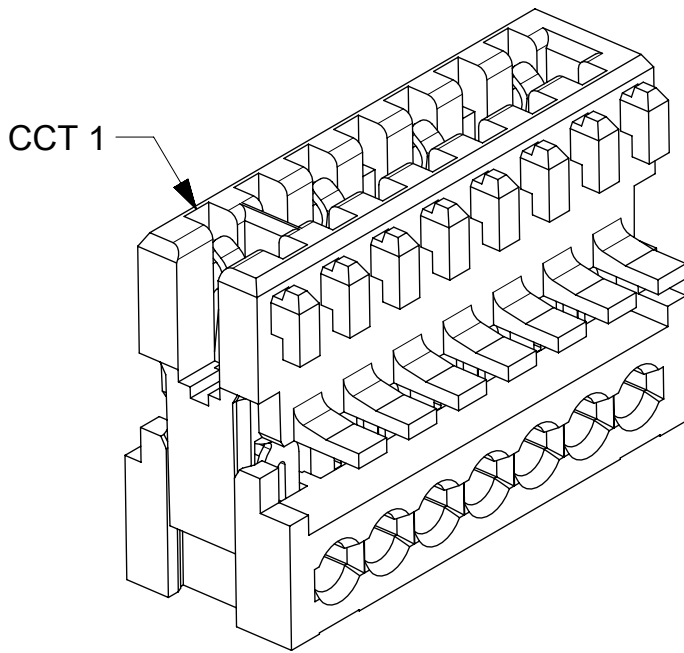
END WALL OPTION A

FIRST END WALL	LAST END WALL
HALF	CLOSED



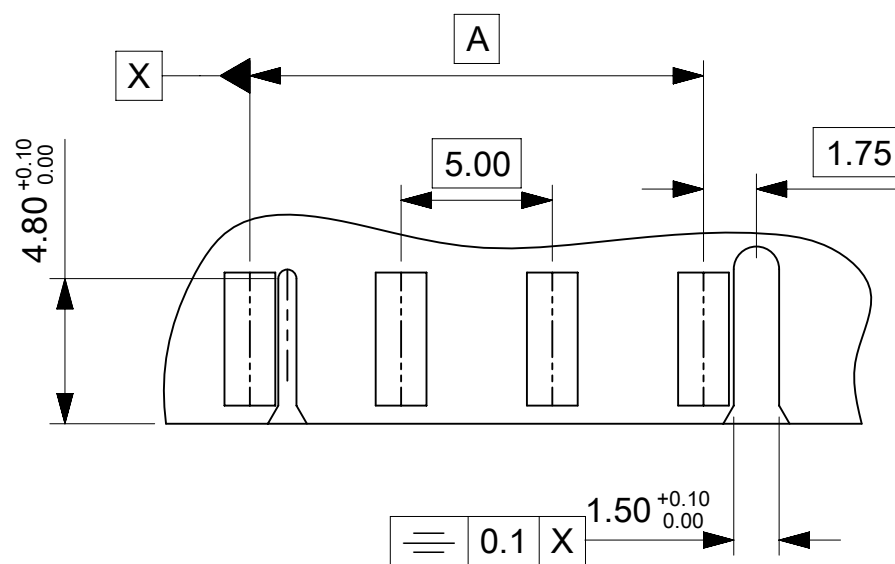
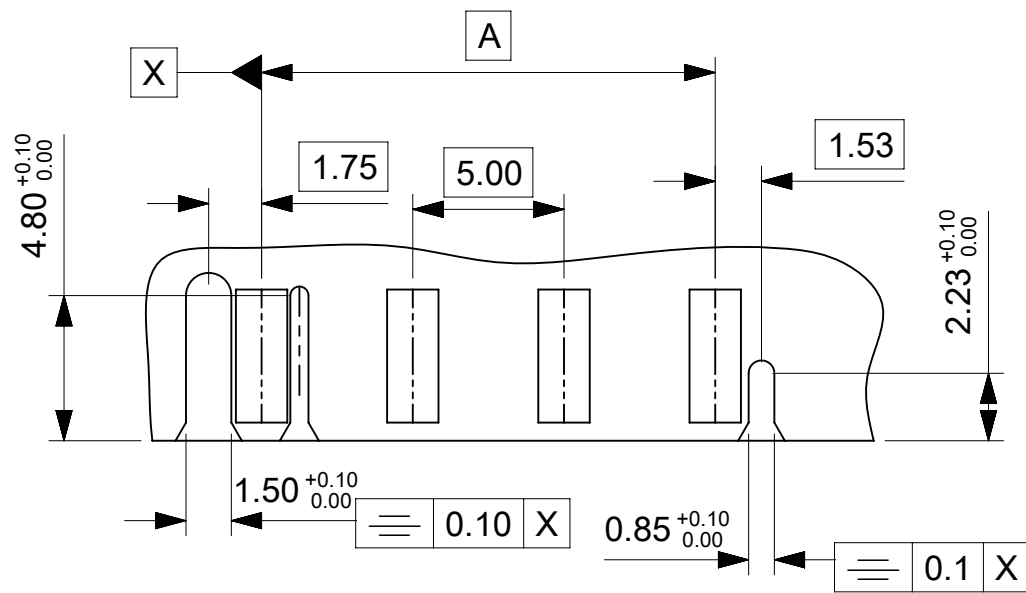
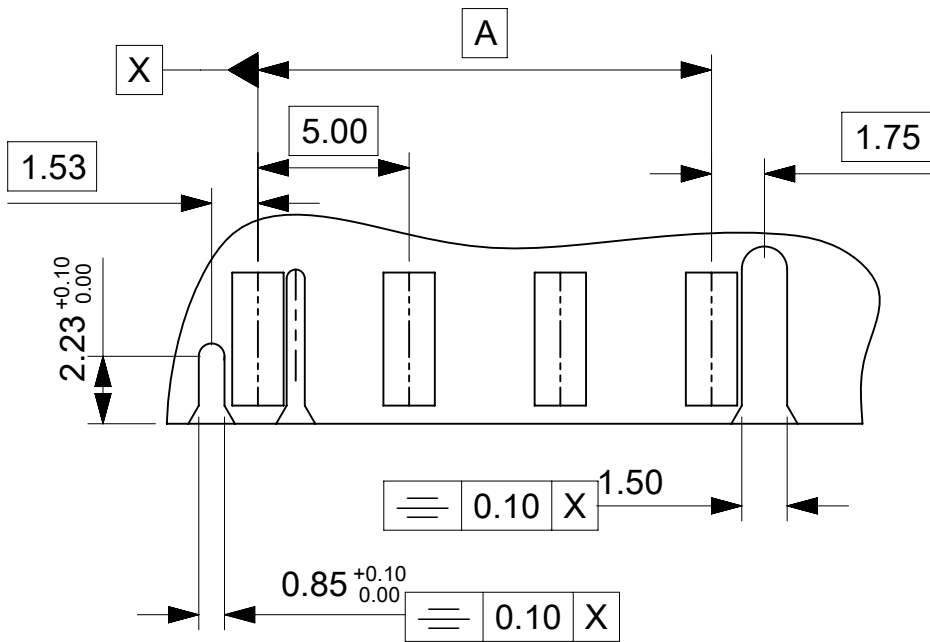
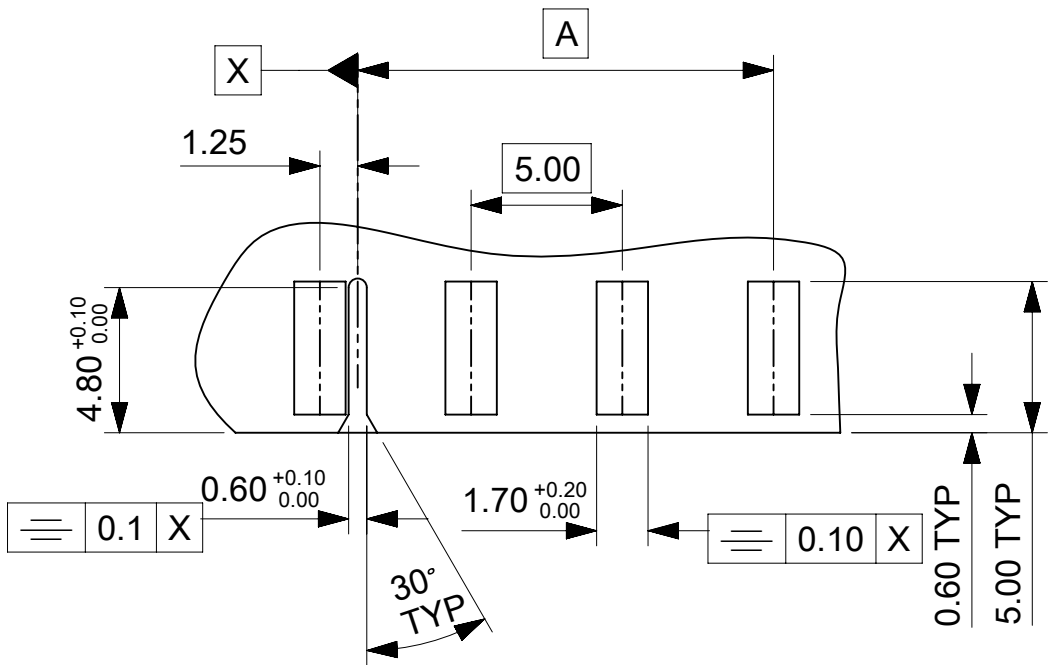
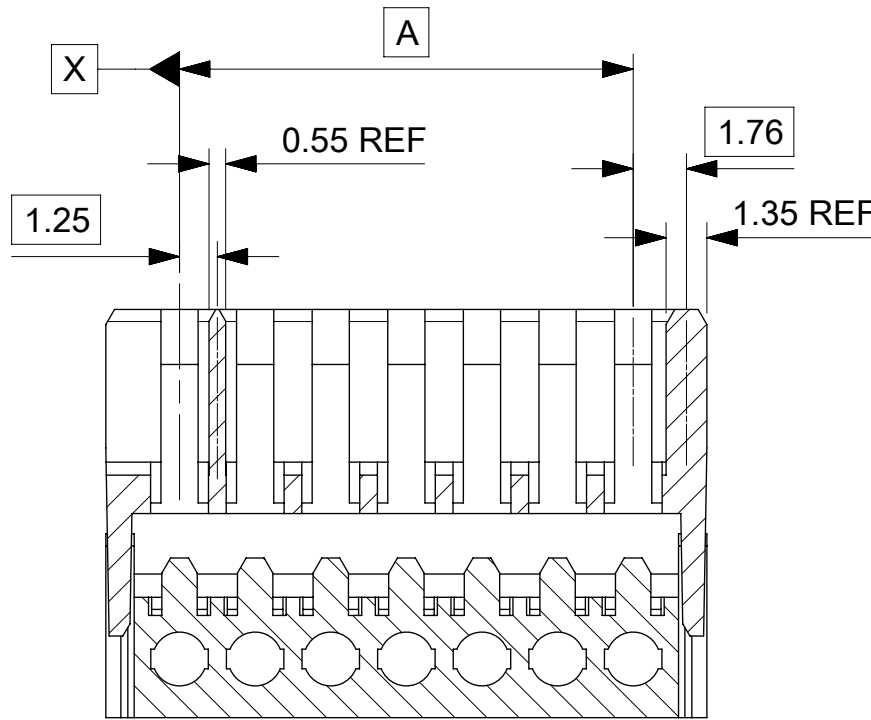
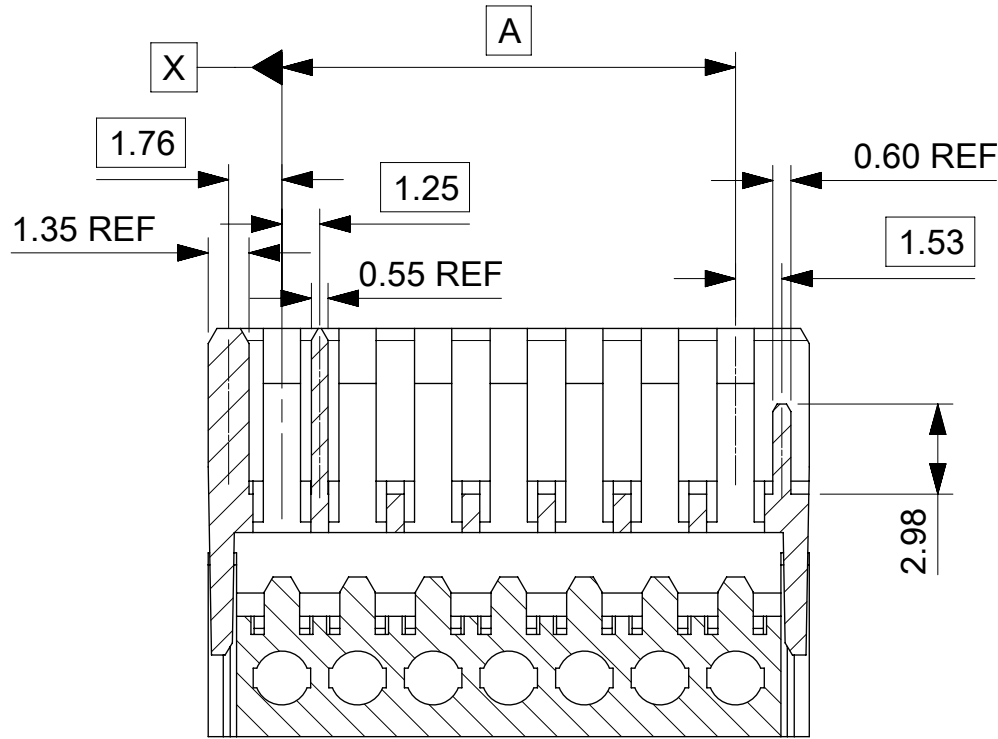
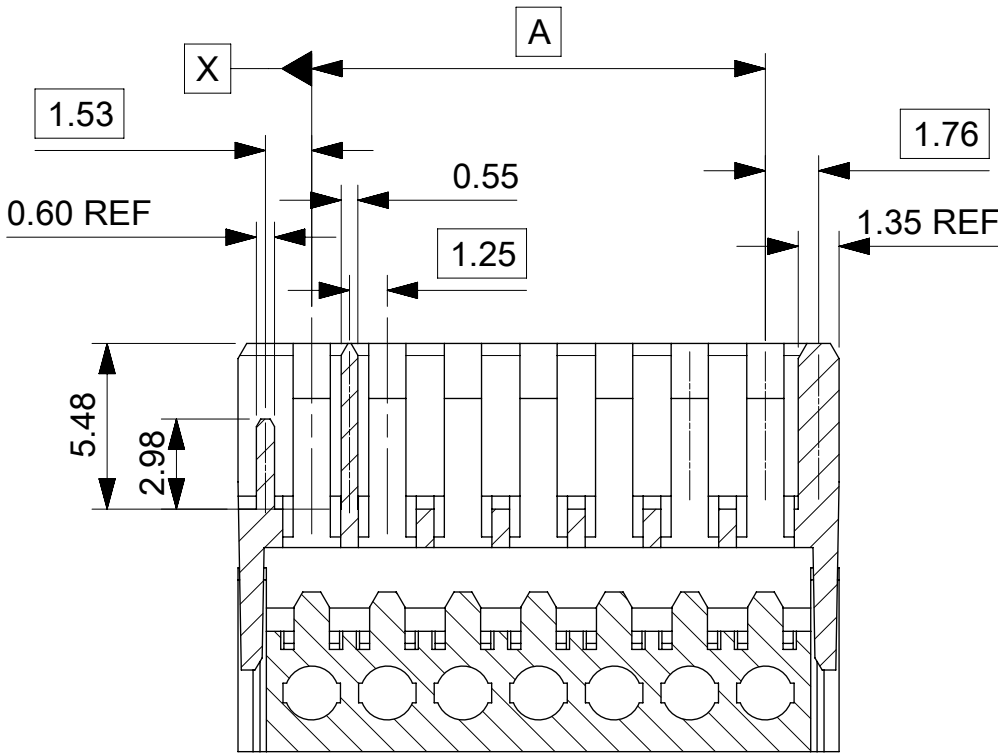
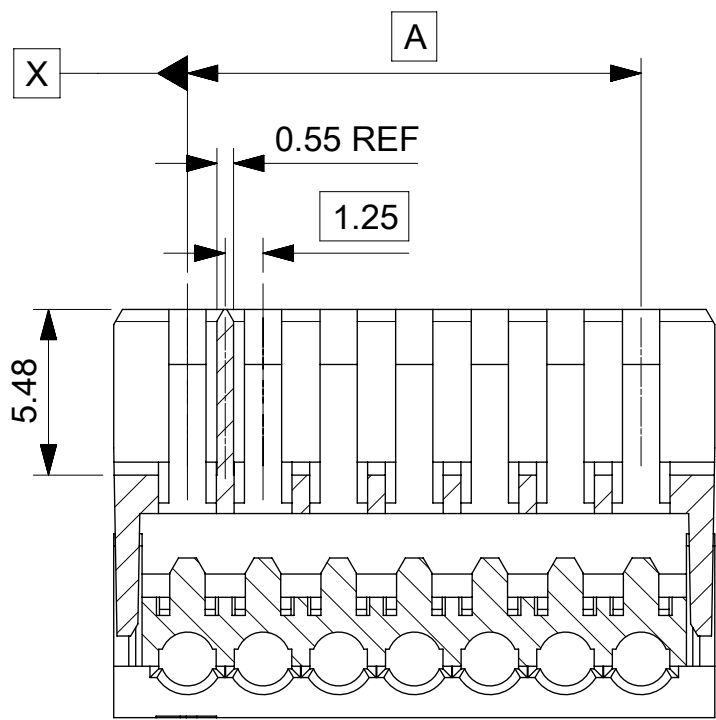
END WALL OPTION B

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: ADDING NEW PART NO. 93051-0083				molex							
mm		1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 0.5 °		EC NO: 791797 DRWN: RAHULH3 2024/02/22 CHK'D: MRAMAKRISHNA 2024/07/09 APPR: MRAMAKRISHNA 2024/07/09				APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION 5MM PITCH							
4 PLACES ±															
3 PLACES ± 0.05															
2 PLACES ± 0.1															
1 PLACE ± 0.2															
0 PLACES ±		INITIAL REVISION:		DRWN: CFISHER01 2016/01/19 APPR: MSHANAHAN 2016/02/09				PRODUCT CUSTOMER DRAWING							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION										DOCUMENT NUMBER		DOC TYPE	
				A2-SIZE		93051		930510001		PSD		000		E2	
								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
								SEE TABLE		GENERAL MARKET		2 OF 9			

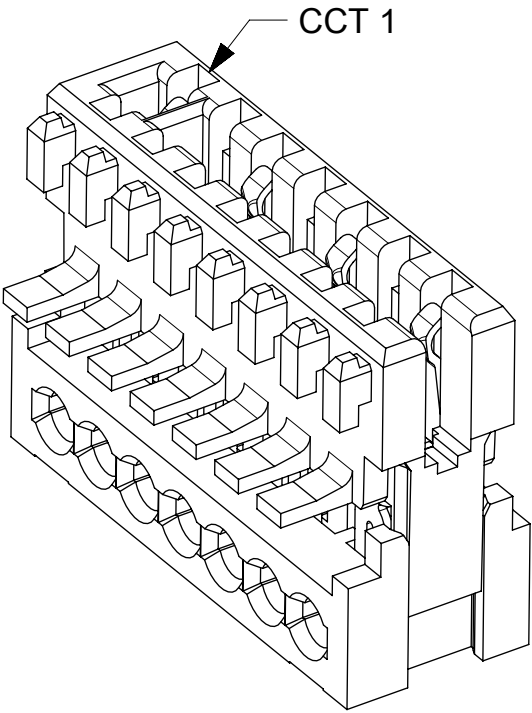
molex

APPLI-MATE 2.5 FEMALE
G.W.T. 750 VERSION 5MM PITCH

PRODUCT CUSTOMER DRAWING

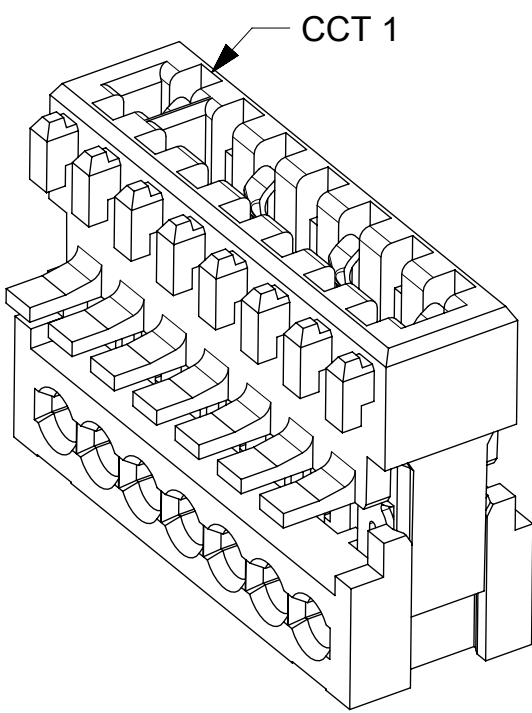
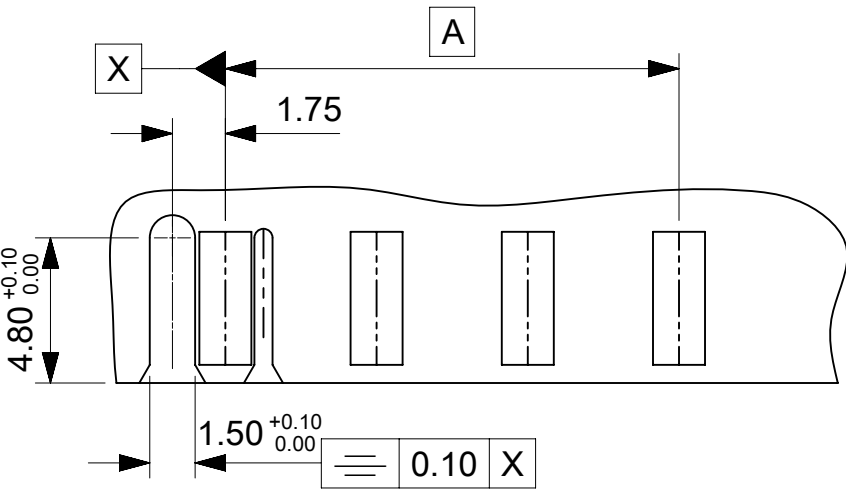
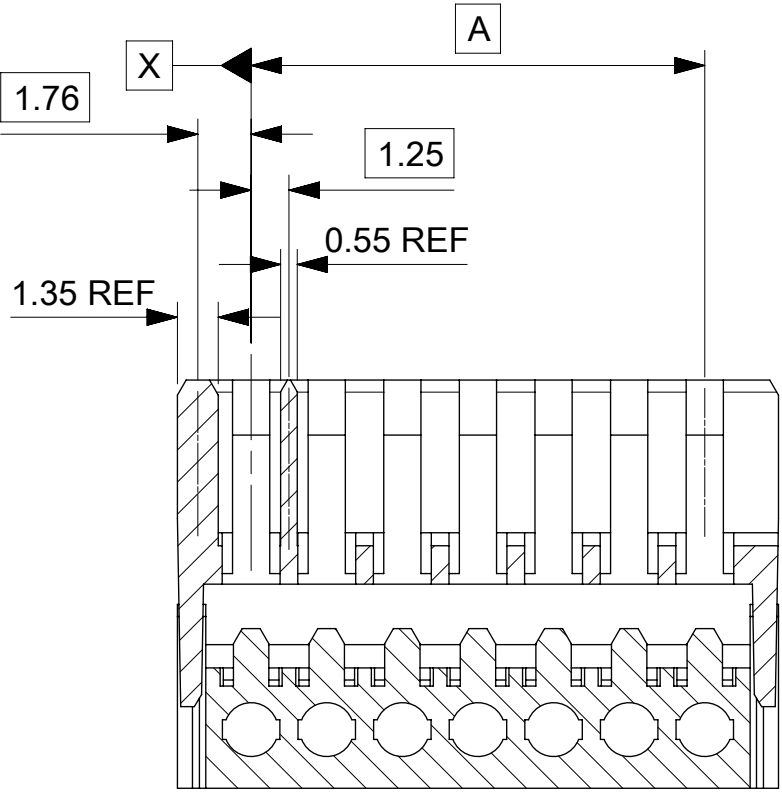
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
930510001	PSD	000	E2

DOCUMENT STATUS	P1	RELEASE DATE	2024/07/09	13:36:47
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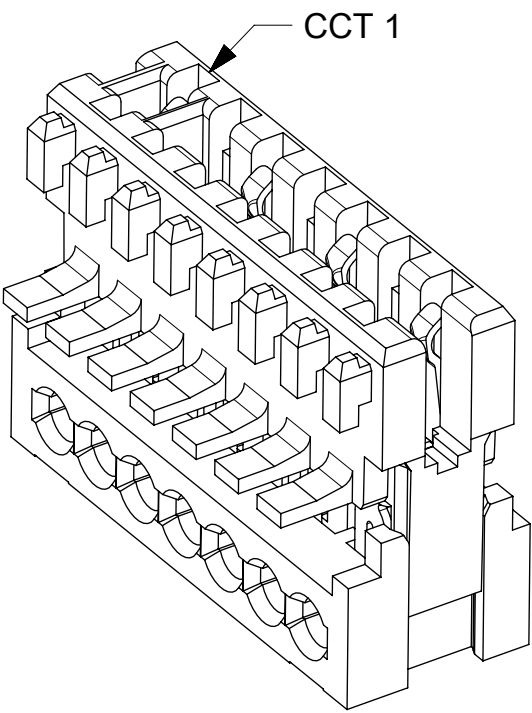
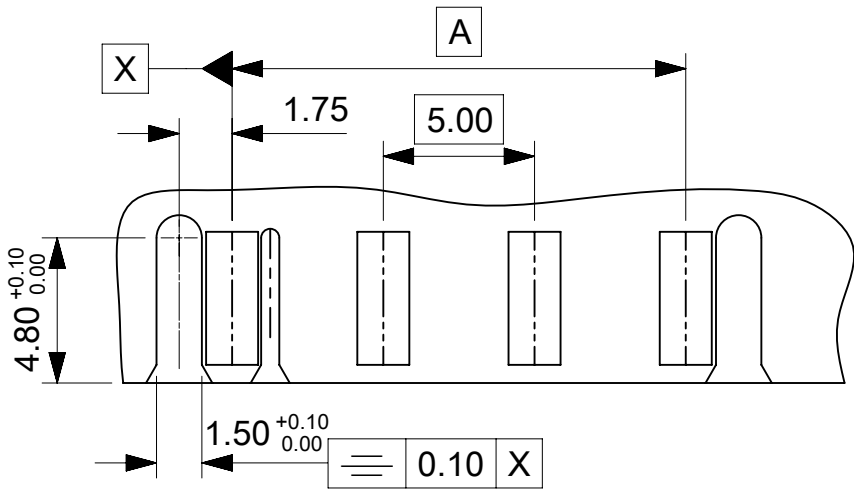
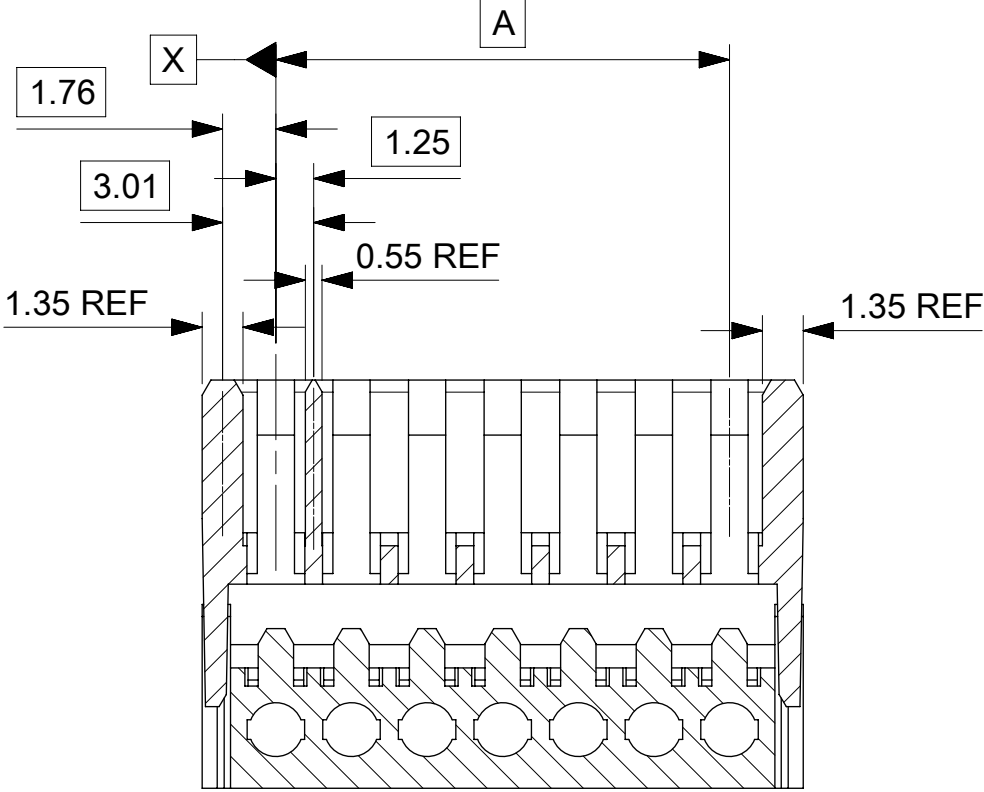
END WALL OPTION D

FIRST END WALL	LAST END WALL
CLOSED	OPEN



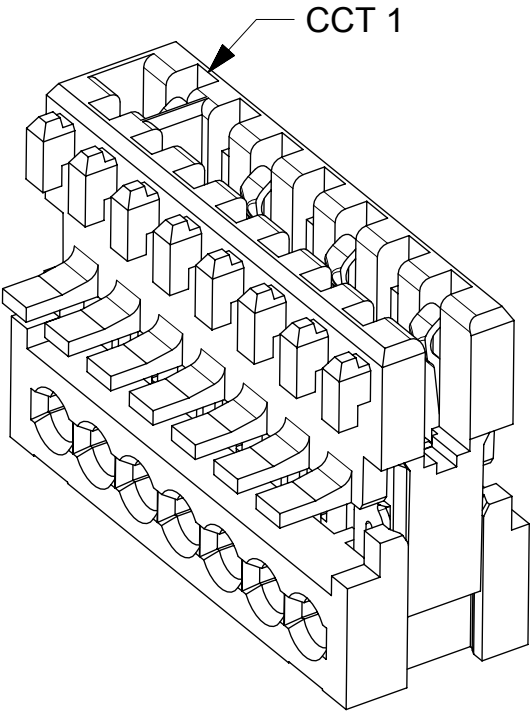
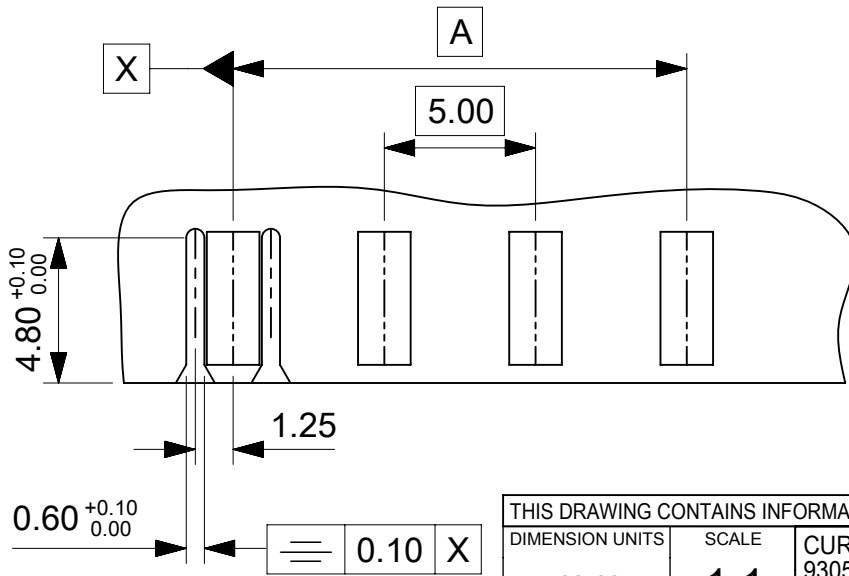
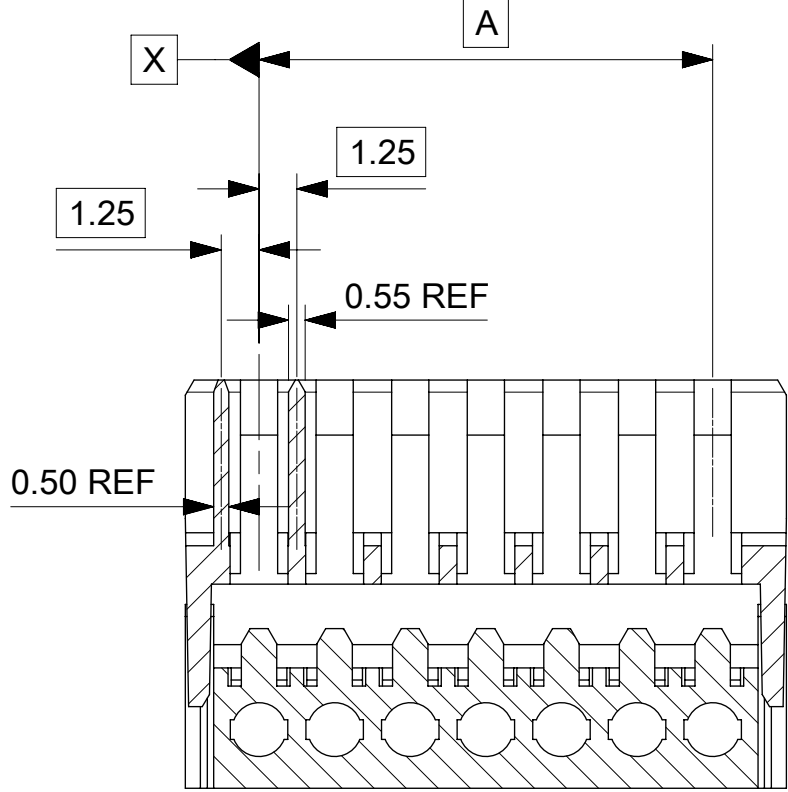
END WALL OPTION E

FIRST END WALL	LAST END WALL
CLOSED	CLOSED



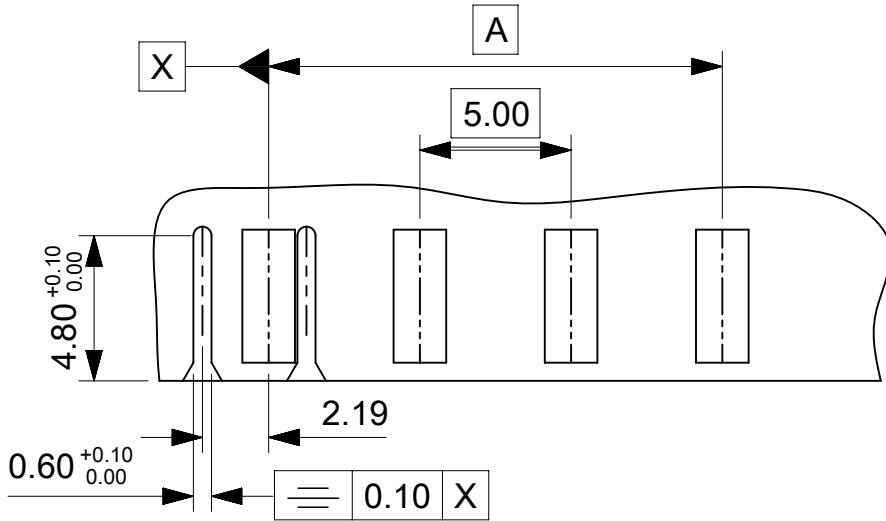
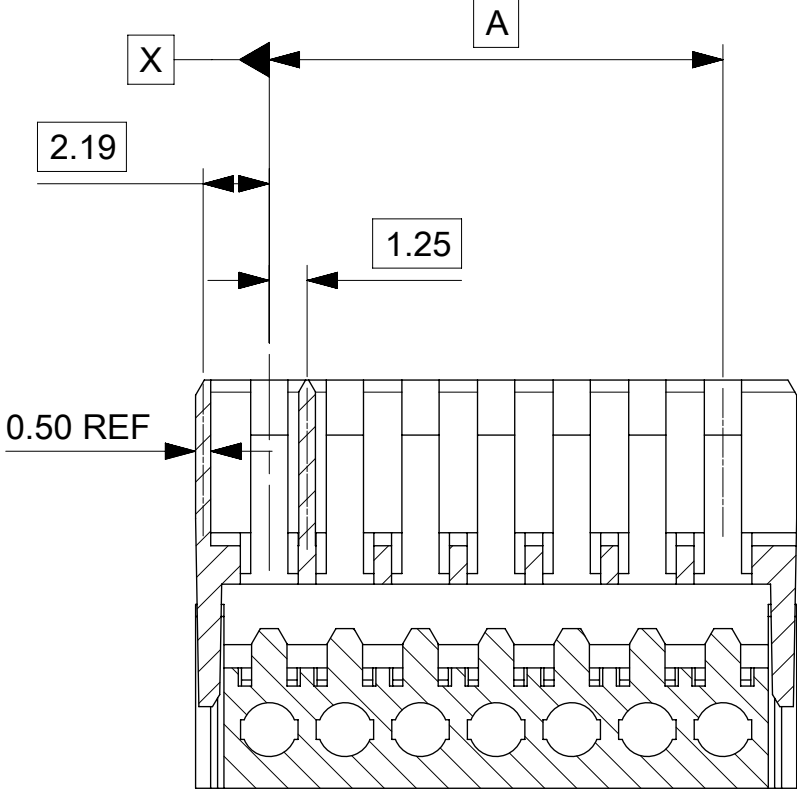
END WALL OPTION F

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: ADDING NEW PART NO. 93051-0083			
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	MATERIAL NUMBER
			A2-SIZE	93051	SEE TABLE
		EC NO: 791797 DRWN: RAHULH3 CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA		2024/02/22 2024/07/09 2024/07/09	CUSTOMER
		INITIAL REVISION: DRWN: CFISHER01 APPR: MSHANAHAN		2016/01/19 2016/02/09	GENERAL MARKET
		DOCUMENT NUMBER		DOC TYPE	DOC PART
		930510001		PSD	000
		SHEET NUMBER		REVISION	
		3 OF 9		E2	

molex

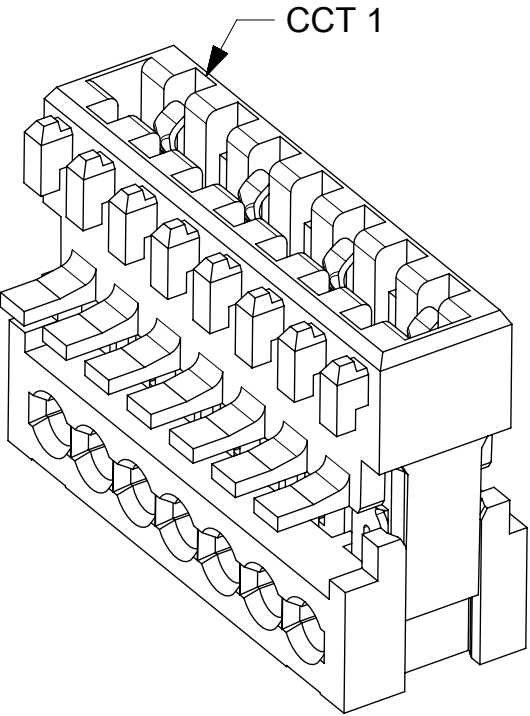
APPLI-MATE 2.5 FEMALE
G.W.T. 750 VERSION 5MM PITCH

PRODUCT CUSTOMER DRAWING

930510001

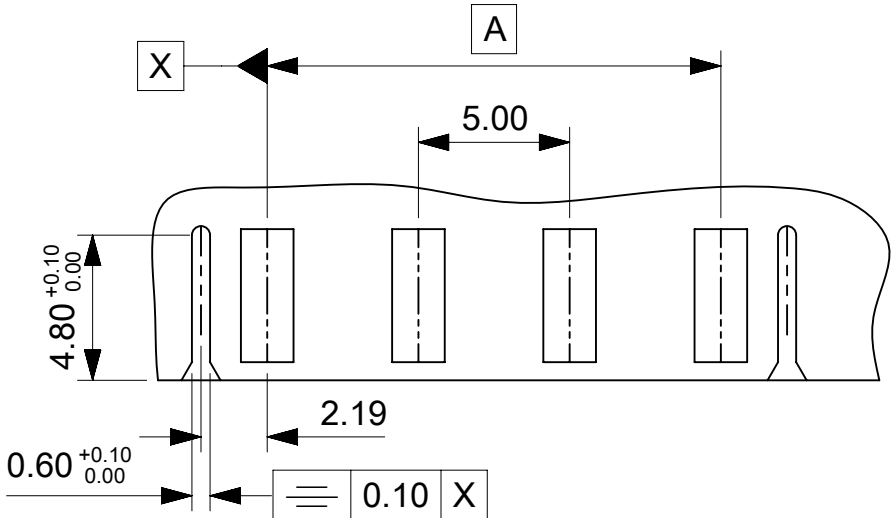
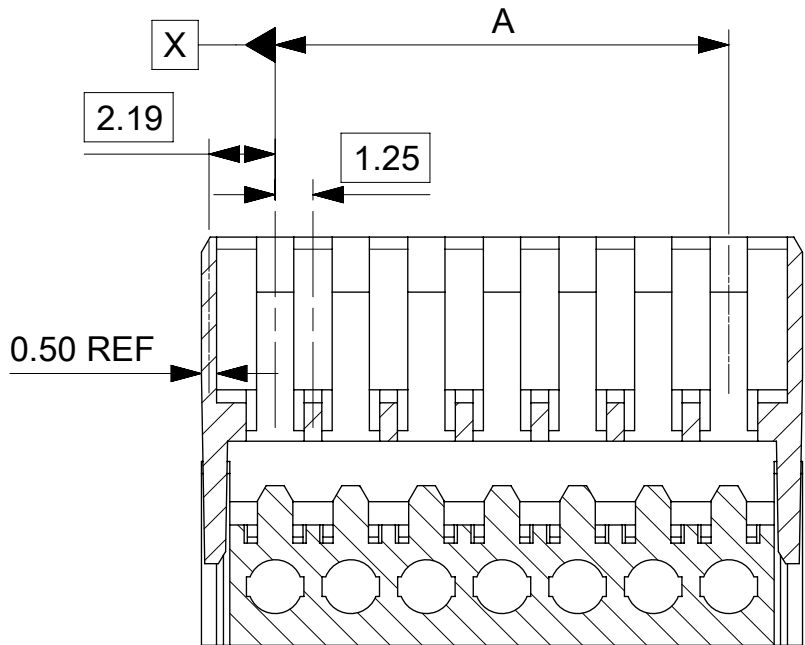
PSD 000 E2

DOCUMENT STATUS	P1	RELEASE DATE	2024/07/09	13:36:47
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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: ADDING NEW PART NO. 93051-0083		molex			
mm	1:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)				APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION 5MM PITCH			
ANGULAR TOL	± 0.5 °						
4 PLACES	±	EC NO: 791797		PRODUCT CUSTOMER DRAWING			
3 PLACES	± 0.05	DRWN: RAHULH3 2024/02/22					
2 PLACES	± 0.1	CHK'D: MRAMAKRISHNA 2024/07/09					
1 PLACE	± 0.2	APPR: MRAMAKRISHNA 2024/07/09		INITIAL REVISION:			
0 PLACES	±						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A2-SIZE	93051	SEE TABLE	GENERAL MARKET	4 OF 9

DOCUMENT NUMBER

930510001

DOC TYPE

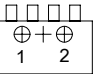
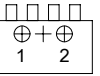
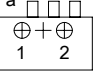
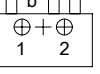
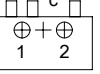
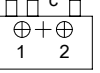
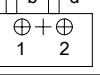
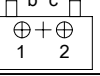
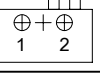
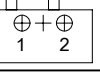
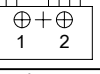
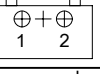
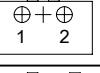
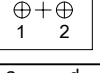
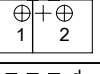
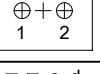
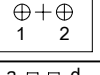
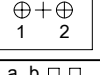
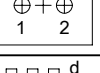
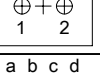
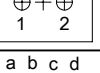
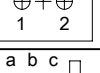
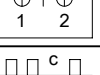
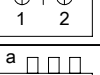
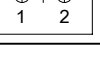
PSD

DOC PART

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REVISION

E2

	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
H	2 CIRCUIT														H
	PART NUMBER	HOUSING USED	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE							
	93051-0001	93049-0003	NONE		OPEN	OPEN	NONE	RED							
	93051-0002	93049-0003	NONE		OPEN	OPEN	NONE	NONE							
	93051-0003	93049-0003	a		OPEN	OPEN	NONE	NONE							
G	93051-0004	93049-0003	b		OPEN	OPEN	NONE	BLUE							G
	93051-0005	93049-0003	c		OPEN	OPEN	NONE	NONE							
	93051-0006	93049-0003	c		OPEN	OPEN	NONE	BLACK							
	93051-0007	93049-0003	b d		OPEN	OPEN	NONE	BLUE							
F	93051-0008	93049-0003	b c		OPEN	OPEN	NONE	BLUE							F
	93051-0012	93049-0003	a b		OPEN	OPEN	NONE	NONE							
	93051-0013	93049-0003	b d		OPEN	OPEN	NONE	NONE							
	93051-0014	93049-0003	b		OPEN	OPEN	NONE	NONE							
E	93051-0015	93049-0003	b c		OPEN	OPEN	NONE	NONE							E
	93051-0017	93049-0003	a d		OPEN	OPEN	NONE	NONE							
	93051-0018	93049-0003	a c		OPEN	OPEN	NONE	NONE							
	93051-0019	93049-0103	a d		OPEN	OPEN	BETWEEN CCT 1&2	NONE							
	93051-0020	93049-0003	d		OPEN	OPEN	NONE	BLUE							
D	93051-0021	93049-0003	c d		OPEN	OPEN	NONE	RED							D
	93051-0024	93049-0003	a d		OPEN	OPEN	NONE	BLUE							
	93051-0025	93049-0003	a b		OPEN	OPEN	NONE	BLUE							
	93051-0026	93049-0043	c		OPEN	CLOSED	NONE	NONE							
C	93051-0027	93049-0003	a c d		OPEN	OPEN	NONE	NONE							C
	93051-0028	93049-0003	d		OPEN	OPEN	NONE	NONE							
	93051-0029	93049-0003	ALL		OPEN	OPEN	NONE	NONE							
	93051-0030	93049-0003	c d		OPEN	OPEN	NONE	NONE							
B	93051-0031	93049-0003	ALL		OPEN	OPEN	NONE	BLACK							B
	93051-0032	93049-0003	a b c		OPEN	OPEN	NONE	BLUE							
	93051-0033	93049-0043	a c		OPEN	CLOSED	NONE	NONE							
	93051-0034	93049-0003	a c d		OPEN	OPEN	NONE	VIOLET							
	93051-0035	93049-0003	c		OPEN	OPEN	NONE	BLUE							
A	93051-0036	93049-0003	a		OPEN	OPEN	NONE	BLACK							A
	DOCUMENT STATUS	P1	RELEASE DATE	2024/07/09	13:36:47										
	13	12	11	10	9	8	7	6	5	4	3	2	1		
	2 CIRCUIT														
	PART NUMBER	HOUSING USED	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE							
	93051-0037	93049-0003	d		OPEN	OPEN	NONE	YELLOW							
	93051-0038	93049-0003	b d		OPEN	OPEN	NONE	BROWN							
	93051-0039	93049-0003	b		OPEN	OPEN	NONE	GREEN							
	93051-0040	93049-0003	c d		OPEN	OPEN	NONE	BLUE							
	93051-0041	93049-0003	a b d		OPEN	OPEN	NONE	NONE							
	93051-0042	93049-0003	a c		OPEN	OPEN	NONE	GREEN							
	93051-0044	93049-0003	b d		OPEN	OPEN	NONE	RED							
	93051-0045	93049-0003	NONE		OPEN	OPEN	NONE	BLUE							
	93051-0046	93049-0003	b c d		OPEN	OPEN	NONE	NONE							
	93051-0047	93049-0163	NONE		CLOSED	OPEN	BETWEEN CCT 1&2	NONE							
	93051-0048	93049-0223	NONE		CLOSED	CLOSED	BETWEEN CCT 2&3	NONE							
	93051-0049	93049-0003	ALL		OPEN	OPEN	NONE	BLUE							
	93051-0050	93049-0203	NONE		OPEN	OPEN	BETWEEN CCT 2&3	NONE							
	93051-0051	93049-0103	b		OPEN	OPEN	BETWEEN CCT 1&2	NONE							
	93051-0052	93049-0103	a		OPEN	OPEN	BETWEEN CCT 1&2	NONE							
	93051-0053	93049-0003	NONE		OPEN	OPEN	NONE	GREEN							
	93051-0054	93													

NOTES

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

	14	13	12	11	10		9	8	7	6	5	4	3	2	1	
H	2 CIRCUIT (CONT)															H
	PART NUMBER	HOUSING USED	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE								
	93051-0060	93049-0003	b c		OPEN	OPEN	NONE	BLACK								
	93051-0061	93049-0143	NONE		OPEN	CLOSED	BETWEEN CCT 1&2	BLUE								
	93051-0062	93049-0163	NONE		CLOSED	OPEN	BETWEEN CCT 1&2	RED								
G	93051-0063	93049-0263	NONE		CLOSED	OPEN	BETWEEN CCT 2&3	RED								
	93051-0064	93049-0023	NONE		CLOSED	CLOSED	NONE	NONE								
	93051-0065	93049-0103	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE								
	93051-0066	93049-0003	a b c		OPEN	OPEN	NONE	BLACK								
F	93051-0067	93049-0003	a b		OPEN	OPEN	NONE	RED								
	93051-0068	93049-0003	a b c		OPEN	OPEN	NONE	NONE								
	93051-0069	93049-0003	c		OPEN	OPEN	NONE	RED								
	93051-0070	93049-0003	a b c		OPEN	OPEN	NONE	BROWN								
	93051-0071	93049-0003	b c d		OPEN	OPEN	NONE	BLACK								
E	93051-0072	93049-0003	b		OPEN	OPEN	NONE	RED								
	93051-0073	93049-0003	NONE		OPEN	OPEN	NONE	PURPLE								
	93051-0074	93049-0003	a c		OPEN	OPEN	NONE	YELLOW								
	93051-0075	93049-0003	NONE		OPEN	OPEN	NONE	YELLOW								
D	93051-0076	93049-0203	a d		OPEN	OPEN	BETWEEN CCT 2&3	NONE								
	93051-0077	93049-0003	NONE		OPEN	OPEN	NONE	YELLOW								
	93051-0078	93049-0063	NONE		CLOSED	OPEN	NONE	NONE								
	93051-0079	93049-0103	d		OPEN	OPEN	BETWEEN CCT 1&2	NONE								
	93051-0080	93049-0103	b d		OPEN	OPEN	BETWEEN CCT 1&2	RED								
C	93051-0081	93049-0023	d		CLOSED	CLOSED	NONE	NONE								
	93051-0082	93049-0023	b c		CLOSED	CLOSED	NONE	NONE								

	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
H	4 CIRCUIT														H
	PART NUMBER	HOUSING USED	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE							
	93051-2001	93049-0007	NONE		OPEN	OPEN	NONE	NONE							
	93051-2002	93049-0007	ALL		OPEN	OPEN	NONE	NONE							
	93051-2003	93049-0007	b c d f		OPEN	OPEN	NONE	NONE							
	93051-2004	93049-0007	d e f g		OPEN	OPEN	NONE	NONE							
	93051-2005	93049-0007	a b e f h		OPEN	OPEN	NONE	NONE							
	93051-2006	93049-0007	d e f g h		OPEN	OPEN	NONE	NONE							
	93051-2007	93049-0007	c d		OPEN	OPEN	NONE	NONE							
	93051-2008	93049-0007	b c d e		OPEN	OPEN	NONE	NONE							
	93051-2009	93049-0007	a b d e g		OPEN	OPEN	NONE	NONE							
	93051-2010	93049-0007	b e		OPEN	OPEN	NONE	NONE							
	93051-2011	93049-0007	a b d e g		OPEN	OPEN	NONE	RED							
	93051-2012	93049-0007	d e f g		OPEN	OPEN	NONE	NONE							
	93051-2013	93049-0007	a b e f h		OPEN	OPEN	NONE	NONE							
	93051-2014	VOID-Duplicate of 93051-2003													
	93051-2015	93049-0007	NONE		OPEN	OPEN	NONE	BLUE							
	93051-2016	93049-0007	a c e g		OPEN	OPEN	NONE	NONE							
	93051-2017	93049-0007	a b d f g h		OPEN	OPEN	NONE	NONE							
	93051-2018	93049-0007	c d e f g		OPEN	OPEN	NONE	NONE							
	93051-2019	93049-0007	f g h		OPEN	OPEN	NONE	NONE							
	93051-2020	93049-0007	a c d f g		OPEN	OPEN	NONE	NONE							
	93051-2021	93049-0007	a b c d e f		OPEN	OPEN	NONE	NONE							
	93051-2022	93049-0007	a d g		OPEN	OPEN	NONE	BROWN							
	93051-2023	93049-0007	a b f g h		OPEN	OPEN	NONE	BROWN							
	93051-2024	93049-0007	NONE		OPEN	OPEN	NONE	GREEN							
	93051-2025	93049-0007	d f h		OPEN	OPEN	NONE	NONE							
	93051-2026	93049-0007	c e f g h		OPEN	OPEN	NONE	NONE							
	93051-2027	93049-0007	a d g		OPEN	OPEN	NONE	NONE							
	93051-2028	93049-0007	a b f g h		OPEN	OPEN	NONE	NONE							
	93051-2029	93049-0007	b d e		OPEN	OPEN	NONE	NONE							
	93051-2030	93049-0007	a b c d g			OPEN	NONE	NONE							
	DOCUMENT STATUS	P1	RELEASE DATE	2024/07/09	13:36:47										
	13	12	11	10	9	8	7	6	5	4	3	2	1		

4 CIRCUIT							
PART NUMBER	HOUSING USED	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93051-2031	93049-0327	NONE		CLOSED	CLOSED	BETWEEN CCT 3&4	NONE
93051-2032	93049-0407	NONE		OPEN	OPEN	BETWEEN CCT 4&5	NONE
93051-2033	93049-0307	NONE		OPEN	OPEN	BETWEEN CCT 3&4	NONE

5 CIRCUIT							
PART NUMBER	HOUSING USED	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
93051-3001	93049-0009	NONE		OPEN	OPEN	NONE	NONE
93051-3002	93049-0009	c e f h		OPEN	OPEN	NONE	NONE
93051-3003	93049-0009	b d f g i		OPEN	OPEN	NONE	NONE
93051-3004	93049-0009	c e g h		OPEN	OPEN	NONE	NONE
93051-3005	93049-0009	a c		OPEN	OPEN	NONE	NONE
93051-3006	93049-0009	NONE		OPEN	OPEN	NONE	RED
93051-3007	93049-0009	b d f h j		OPEN	OPEN	NONE	BLACK
93051-3008	93049-0009	NONE		OPEN	OPEN	NONE	BLACK
93051-3009	93049-0009	b d e f h j		OPEN	OPEN	NONE	BLACK
93051-3010	93049-0009	b c e g h		OPEN	OPEN	NONE	NONE
93051-3011	93049-0069	NONE		CLOSED	OPEN	NONE	NONE
93051-3012	93049-0009	a b		OPEN	OPEN	NONE	NONE
93051-3013	93049-0109	NONE		OPEN	OPEN	BETWEEN CCT 1&2	NONE
93051-3014	93049-0009	b c d e f g i j		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: ADDING NEW PART NO. 93051-0083			molex APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION 5MM PITCH				
mm		1:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 791797 DRWN: RAHULH3 2024/02/22 CHK'D: MRAMAKRISHNA 2024/07/09 APPR: MRAMAKRISHNA 2024/07/09							
ANGULAR TOL ± 0.5 °											
4 PLACES		±		PRODUCT CUSTOMER DRAWING							
3 PLACES		± 0.05									
2 PLACES		± 0.1		INITIAL REVISION: DRWN: CFISHER01 2016/01/19 APPR: MSHANAHAN 2016/02/09							
1 PLACE		± 0.2									
0 PLACES		±		DOCUMENT NUMBER			DOC TYPE		DOC PART	REVISION	
				930510001			PSD		000	E2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A2-SIZE	93051	SEE TABLE		GENERAL MARKET		8 OF 9	

NOTES

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

