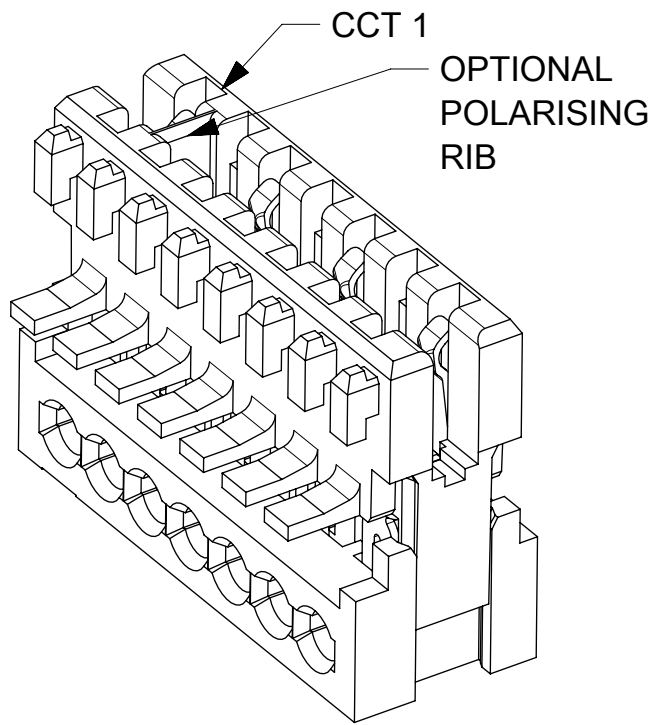
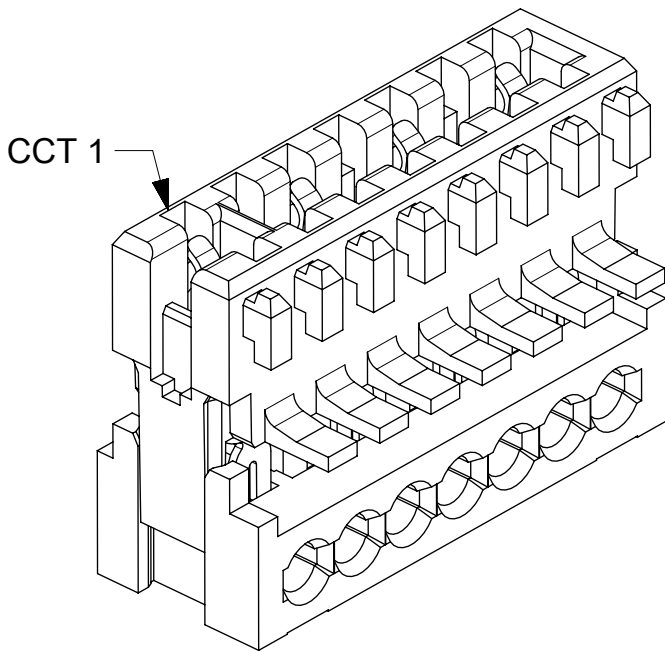




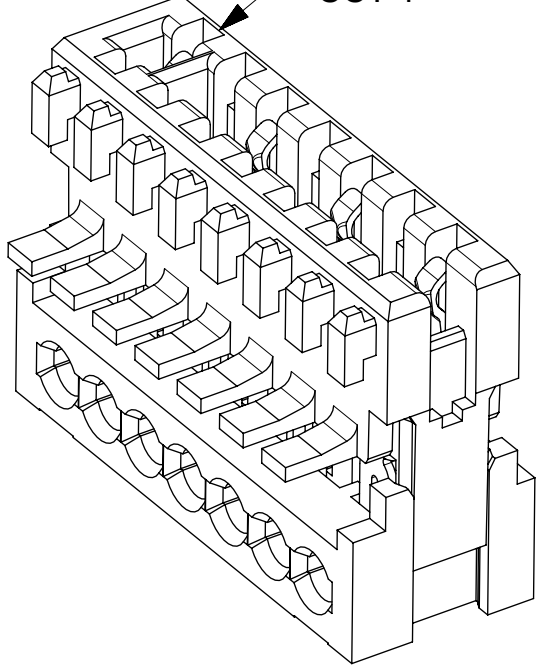
OPEN END WALL OPTION

FIRST END WALL	LAST END WALL
OPEN	OPEN



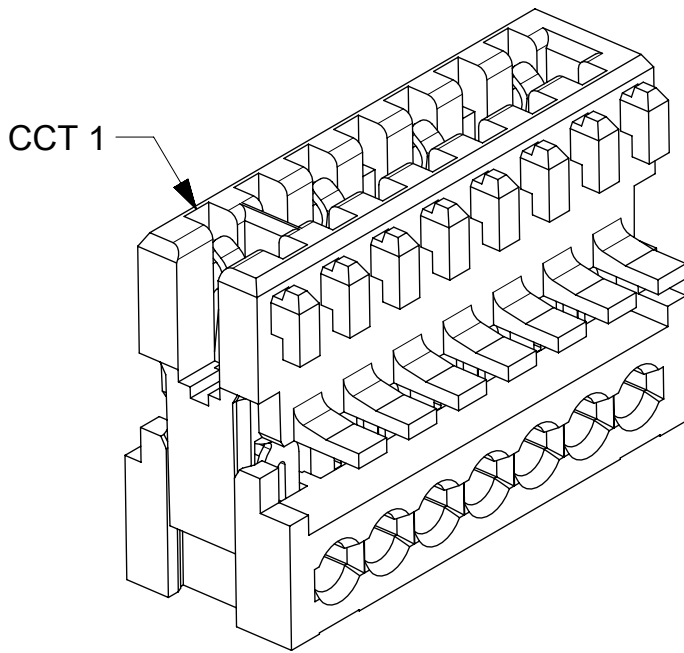
END WALL OPTION A

FIRST END WALL	LAST END WALL
HALF	CLOSED



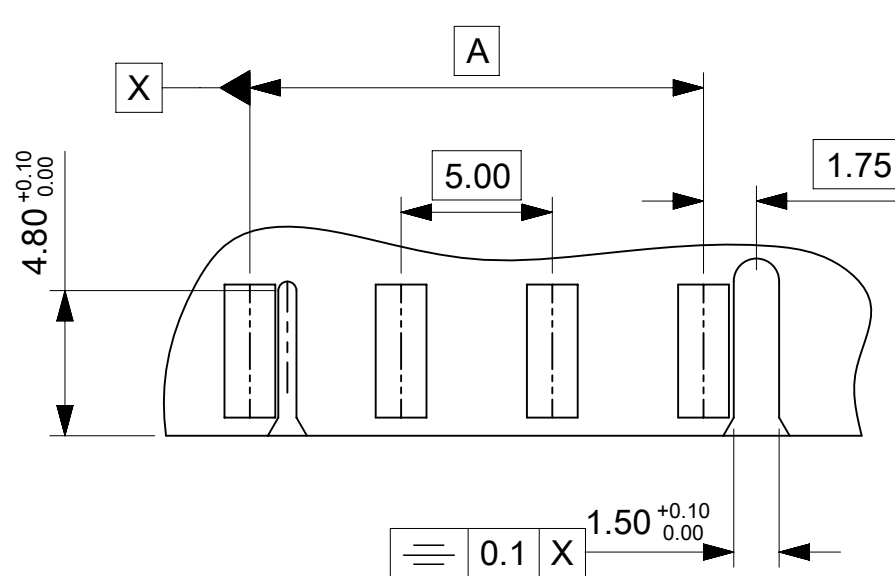
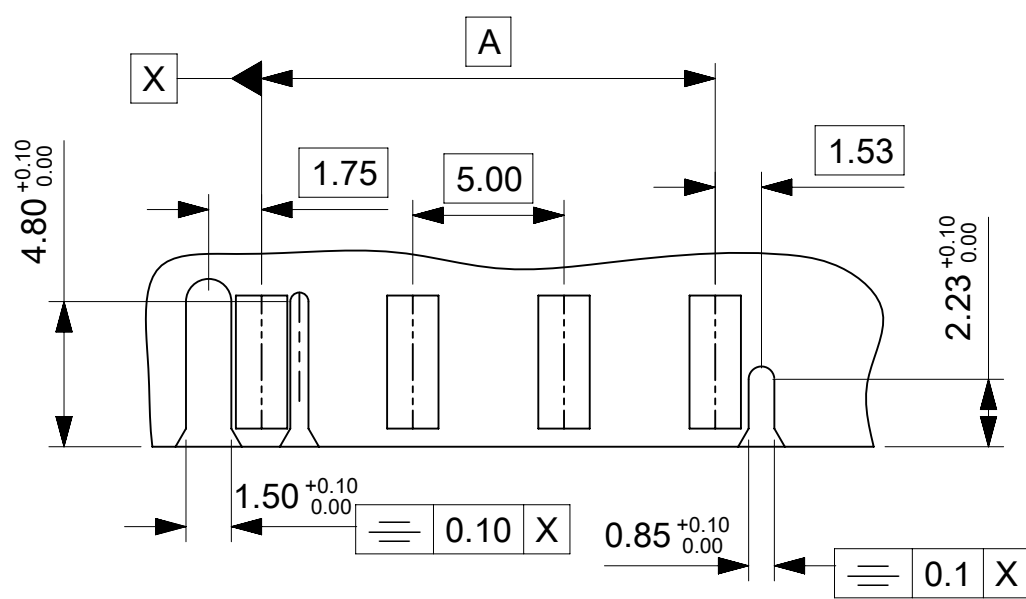
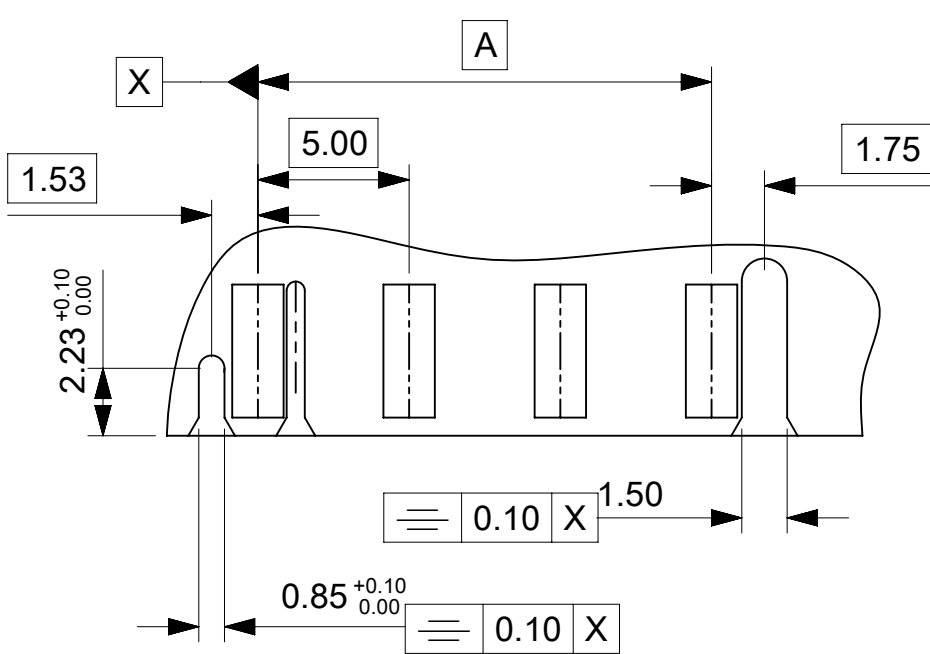
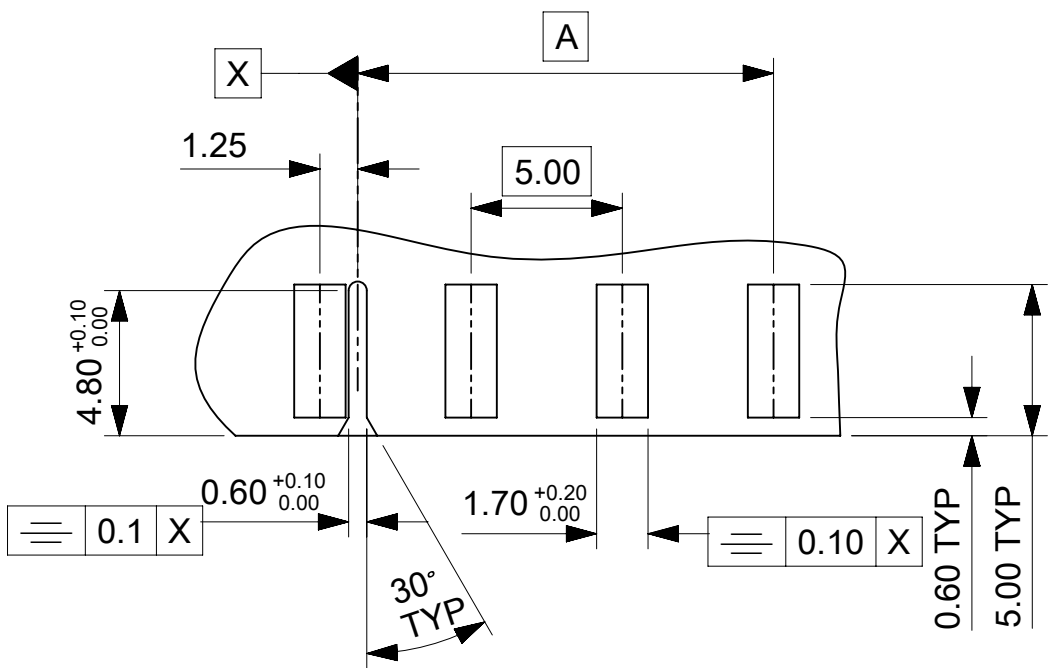
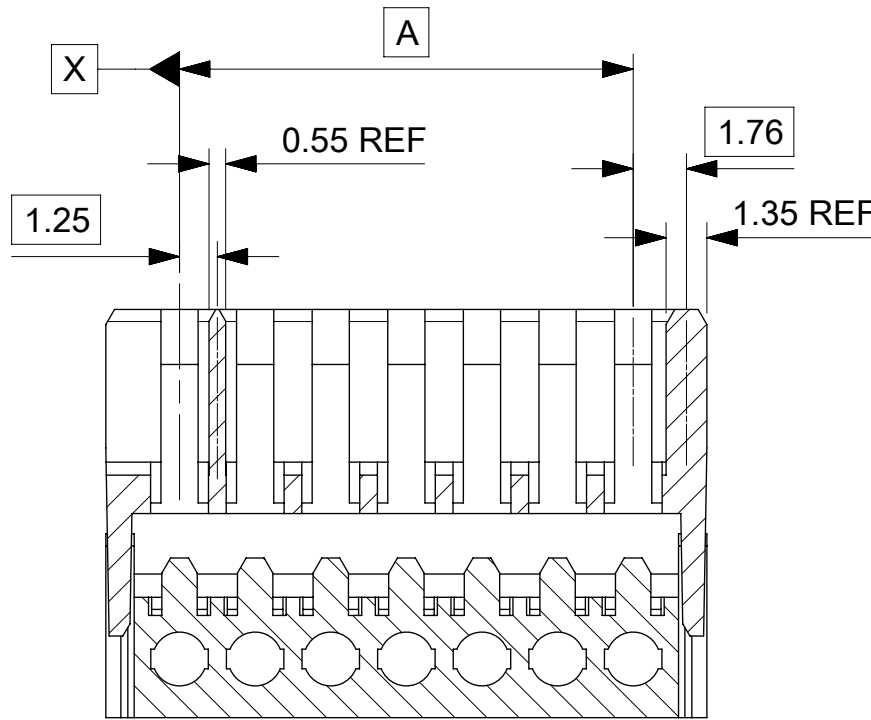
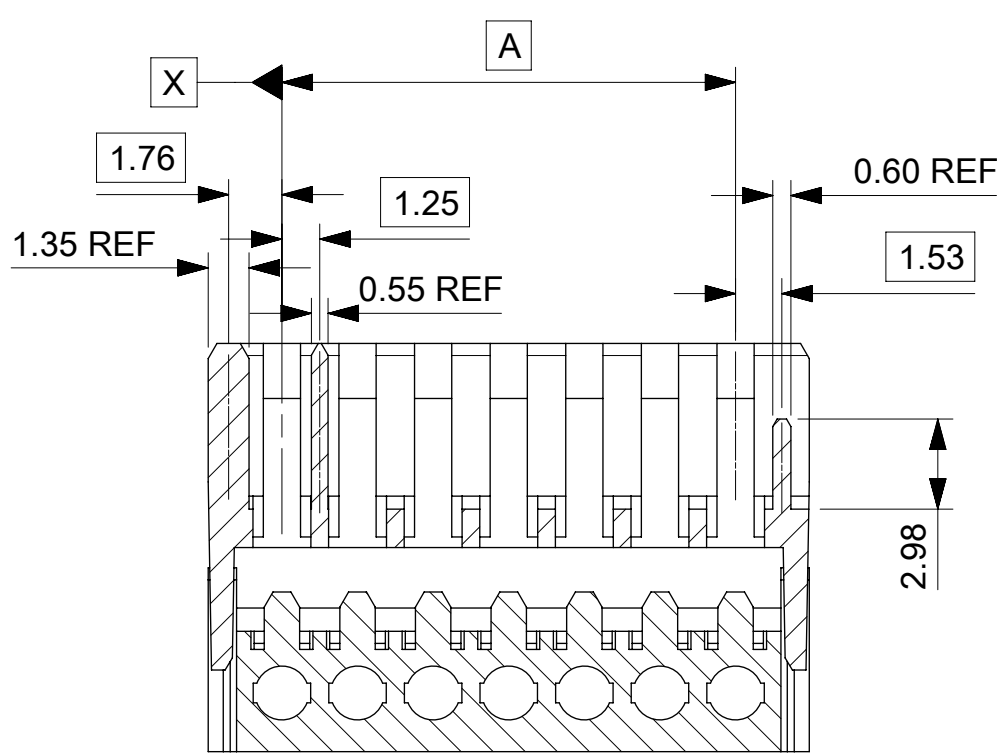
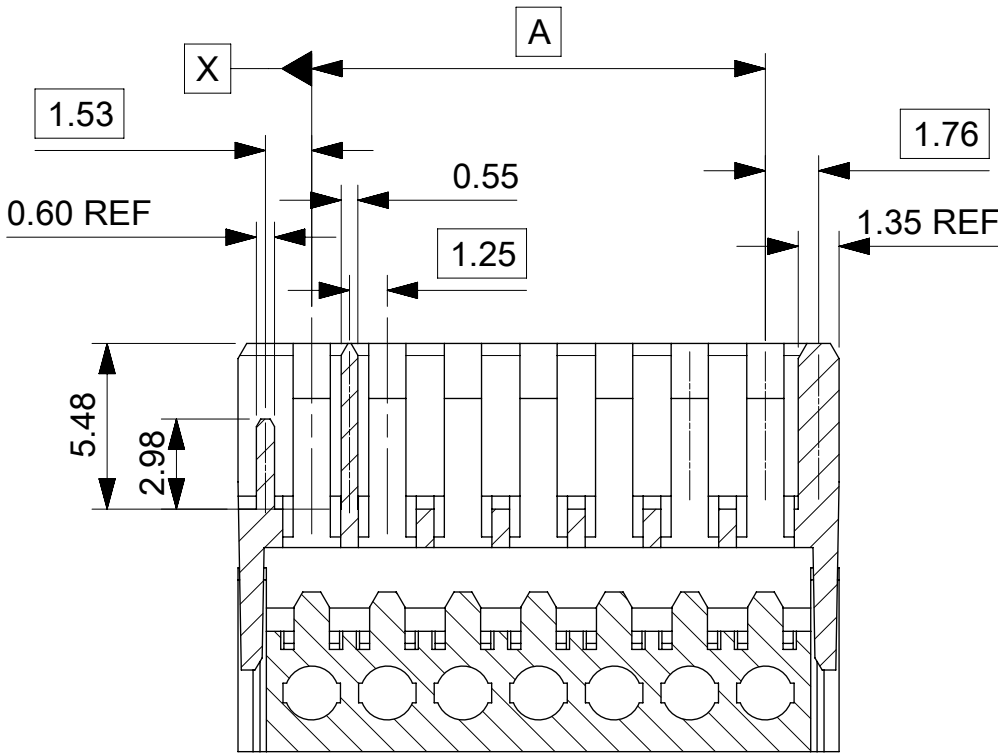
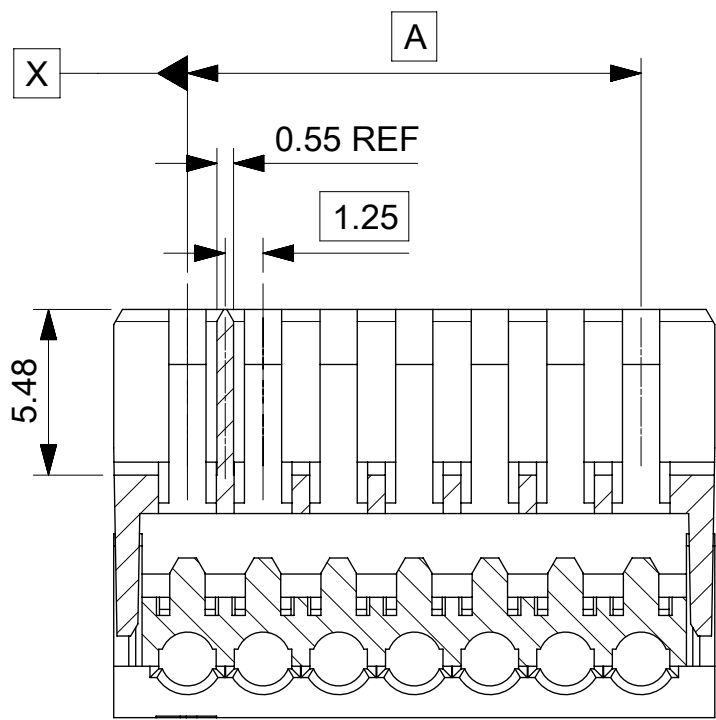
END WALL OPTION B

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

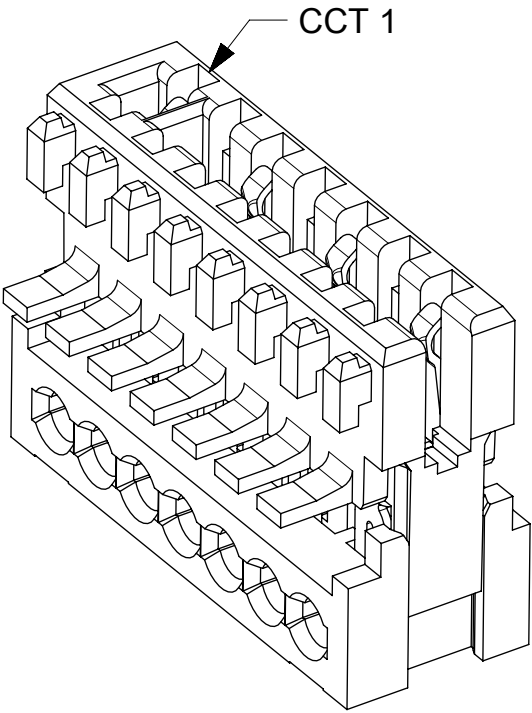
DIMENSION UNITS	SCALE	CURRENT REV DESC: ADDING NEW PART NO. 93051-0083			
mm	1:1				
GENERAL TOLERANCES (UNLESS SPECIFIED)					
ANGULAR TOL	± 0.5°				
4 PLACES	±	EC NO: 791797			
3 PLACES	± 0.05	DRWN: RAHULH3 2024/02/22			
2 PLACES	± 0.1	CHK'D: MRAMAKRISHNA 2024/07/09			
1 PLACE	± 0.2	APPR: MRAMAKRISHNA 2024/07/09			
0 PLACES	±	INITIAL REVISION:			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: CFISHER01 2016/01/19		2016/02/09	
THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
		A2-SIZE	93051	SEE TABLE	GENERAL MARKET

molex

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

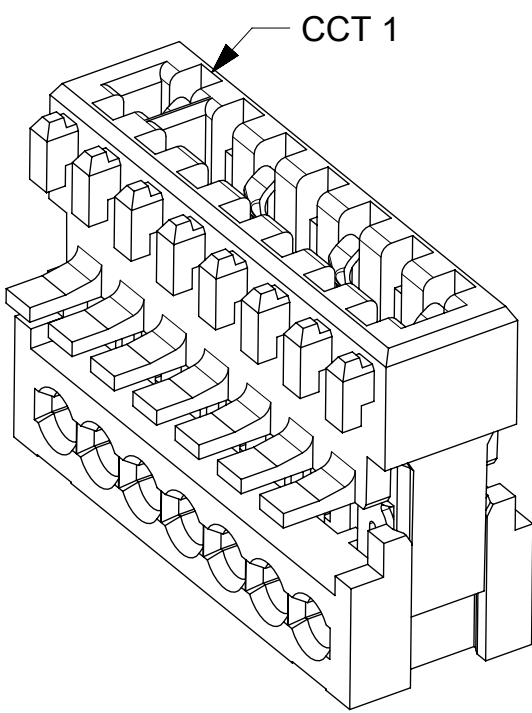
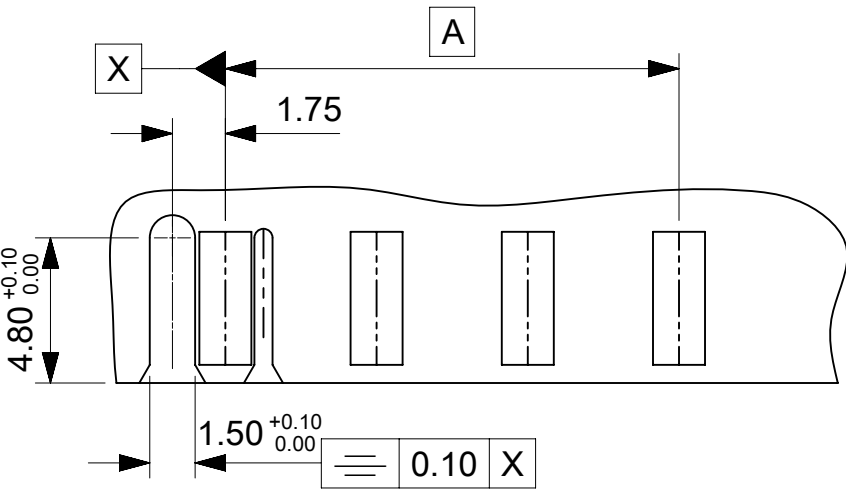
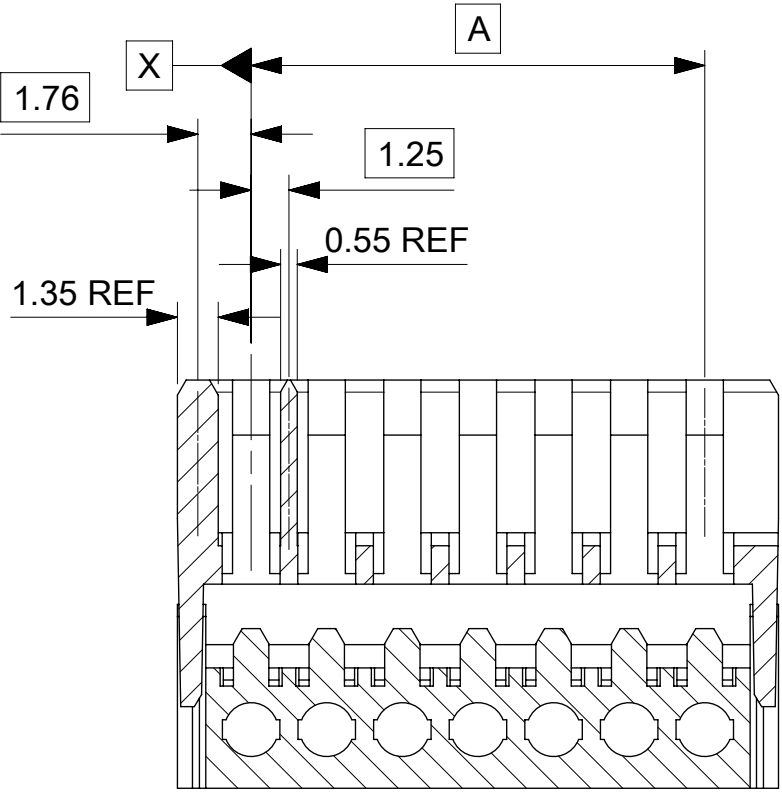
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
930510001	PSD	000	E2
SHEET NUMBER		2 OF 9	



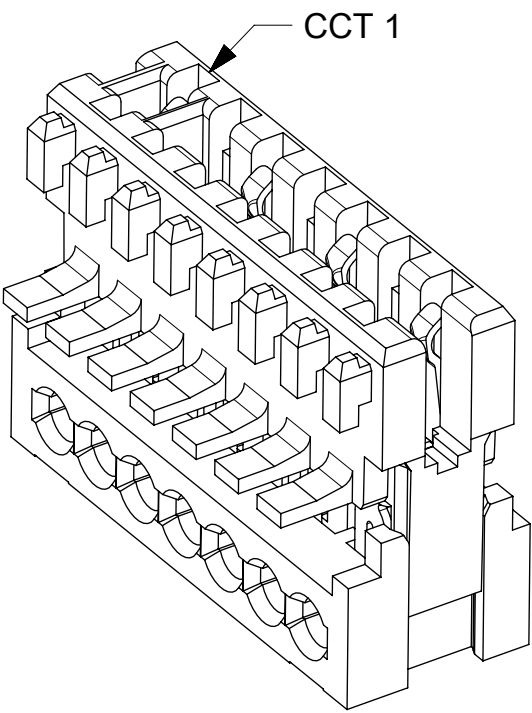
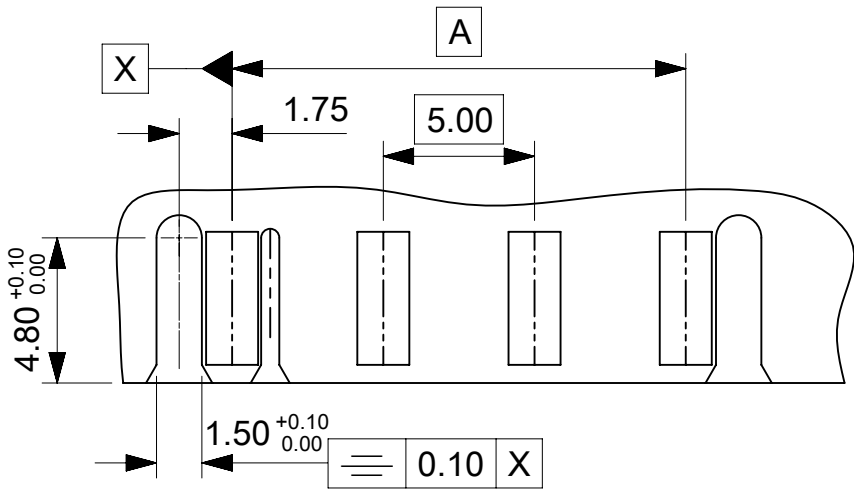
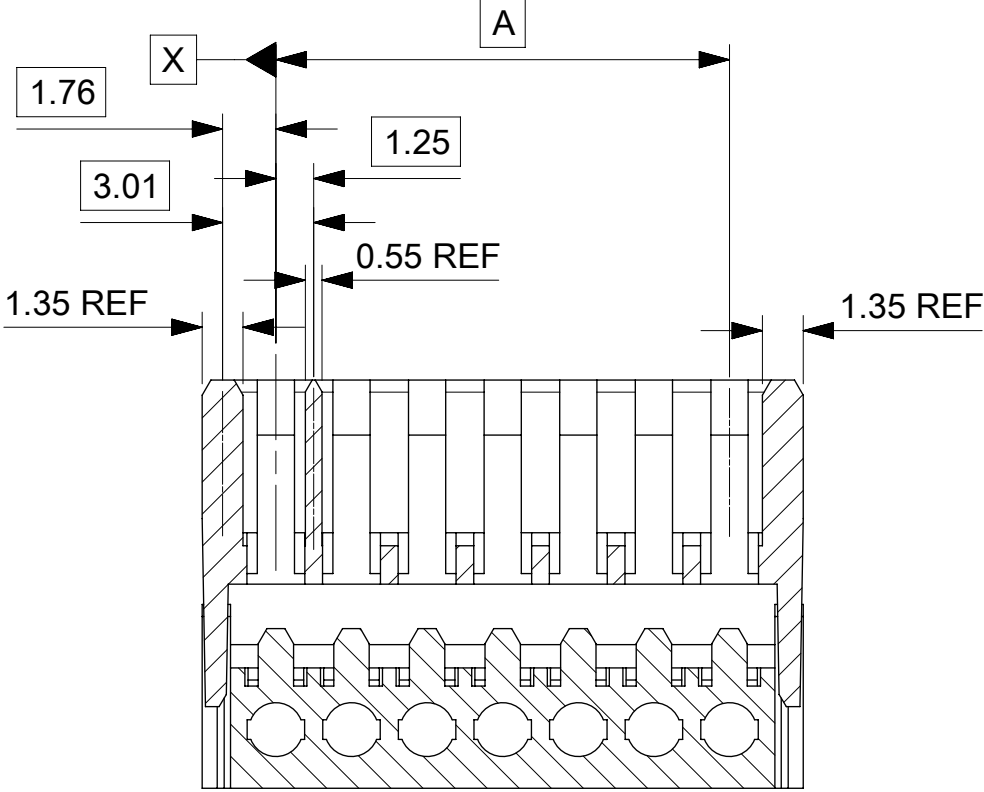
END WALL OPTION D

FIRST END WALL	LAST END WALL
CLOSED	OPEN



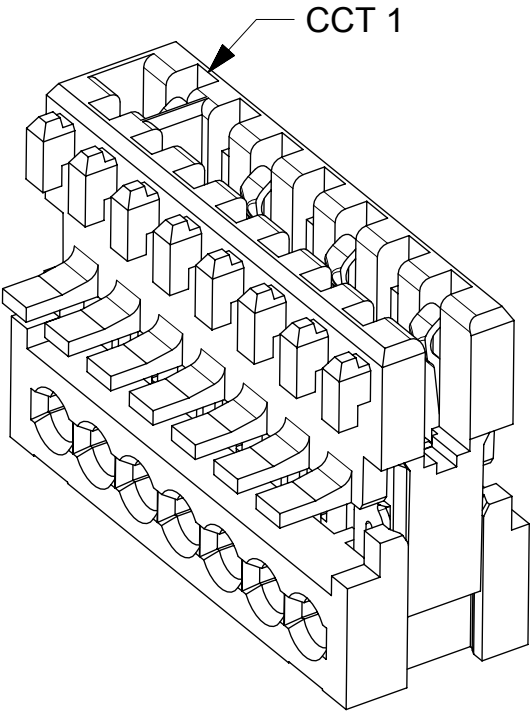
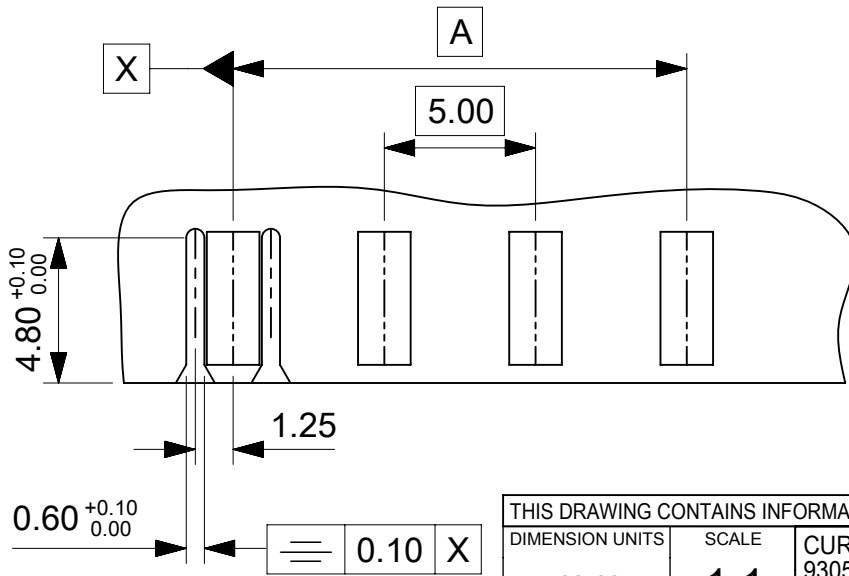
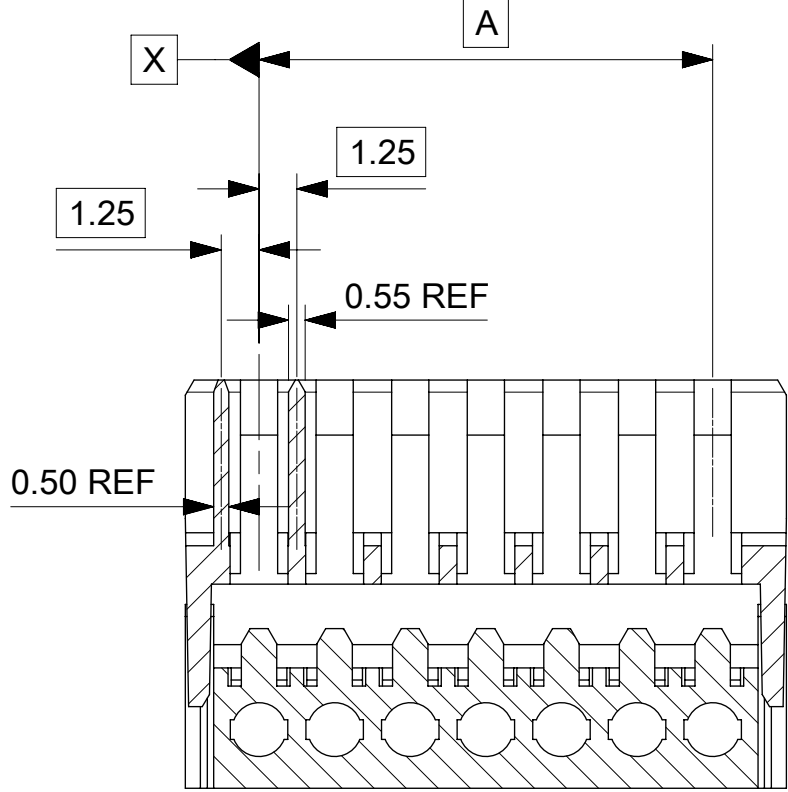
END WALL OPTION E

FIRST END WALL	LAST END WALL
CLOSED	CLOSED



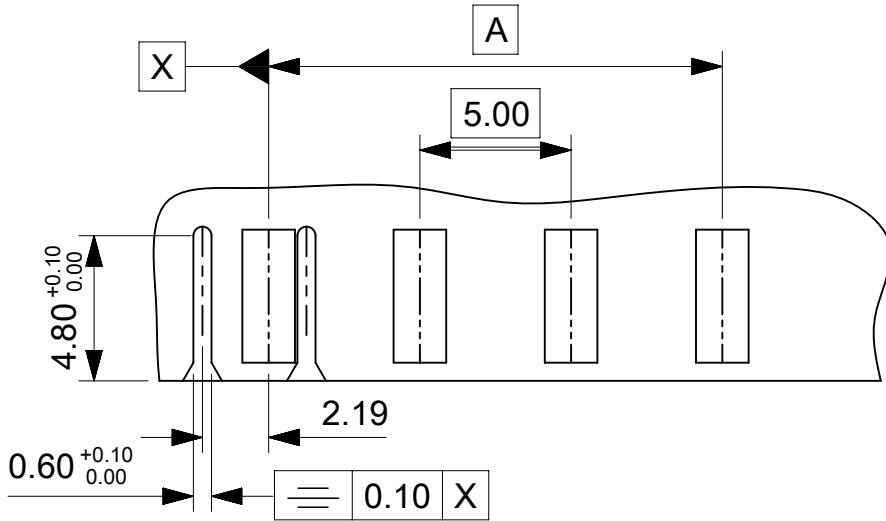
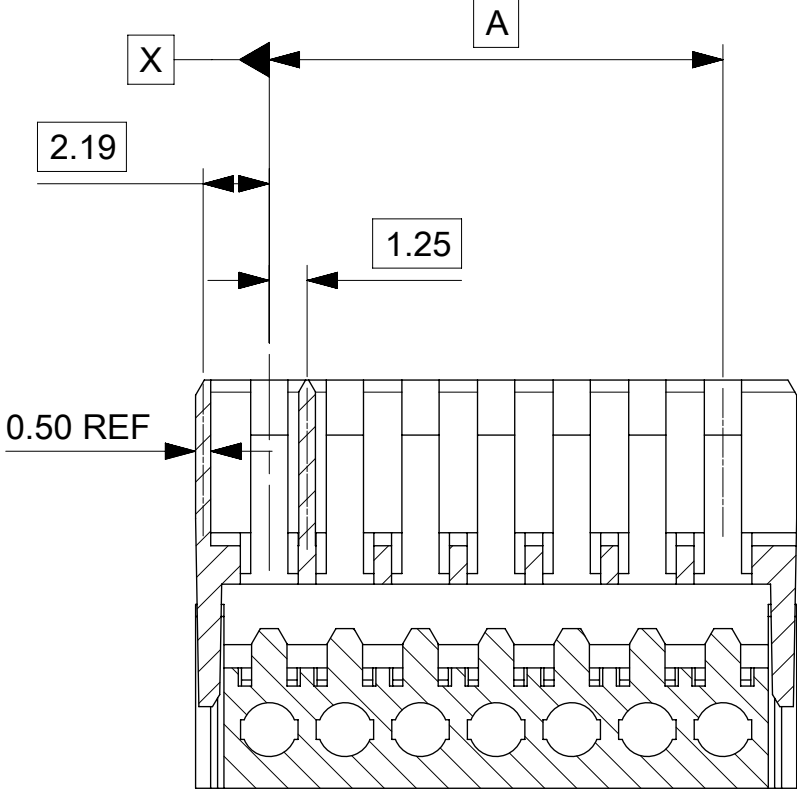
END WALL OPTION F

FIRST END WALL	LAST END WALL
NARROW	OPEN

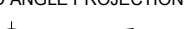


END WALL OPTION G

FIRST END WALL	LAST END WALL
NARROW FLUSH	OPEN



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)				EC NO: 791797 DRWN: RAHULH32024/02/22 CHK'D: MRAMAKRISHNA2024/07/09 APPR: MRAMAKRISHNA2024/07/09		APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION 5MM PITCH									
ANGULAR TOL ± 0.5 °						PRODUCT CUSTOMER DRAWING									
4 PLACES ±						DOCUMENT NUMBER 930510001		DOC TYPE PSD	DOC PART 000	REVISION E2					
3 PLACES ± 0.05															
2 PLACES ± 0.1															
1 PLACE ± 0.2															
0 PLACES ±				INITIAL REVISION: DRWN: CFISHER012016/01/19 APPR: MSHANAHAN2016/02/09											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A2-SIZE		93051		SEE TABLE		GENERAL MARKET		3 OF 9	

molex

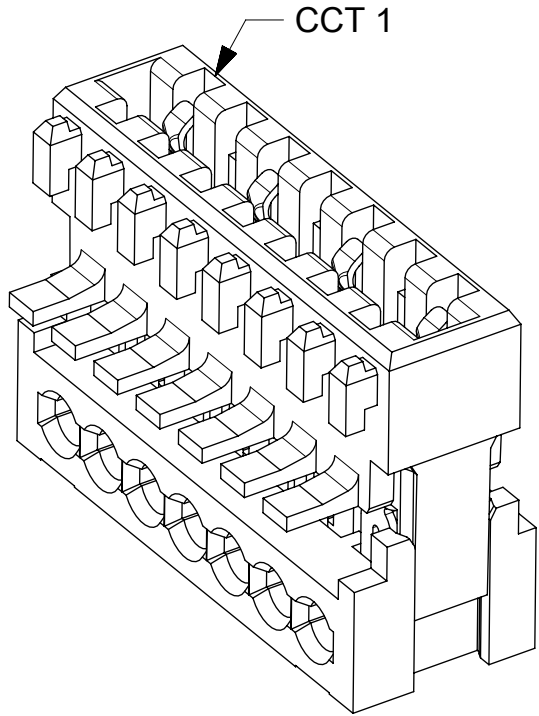
APPLI-MATE 2.5 FEMALE
G.W.T. 750 VERSION 5MM PITCH

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
930510001	PSD	000	E2

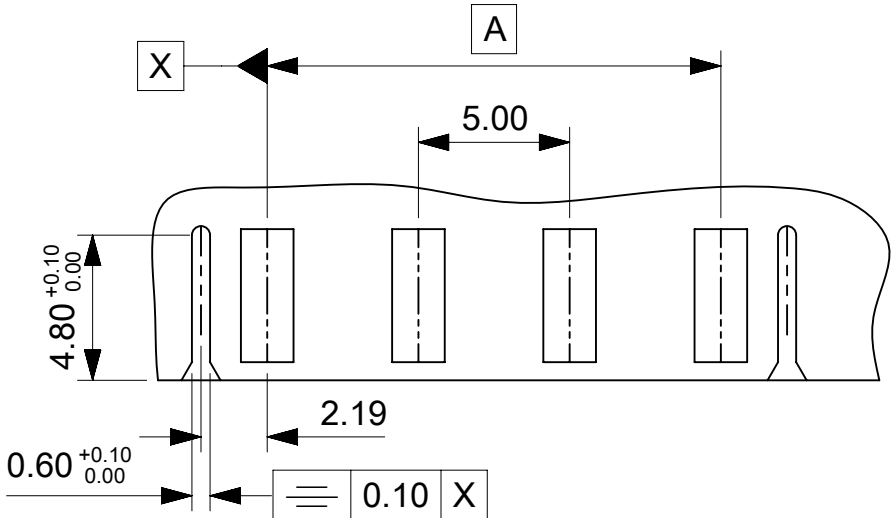
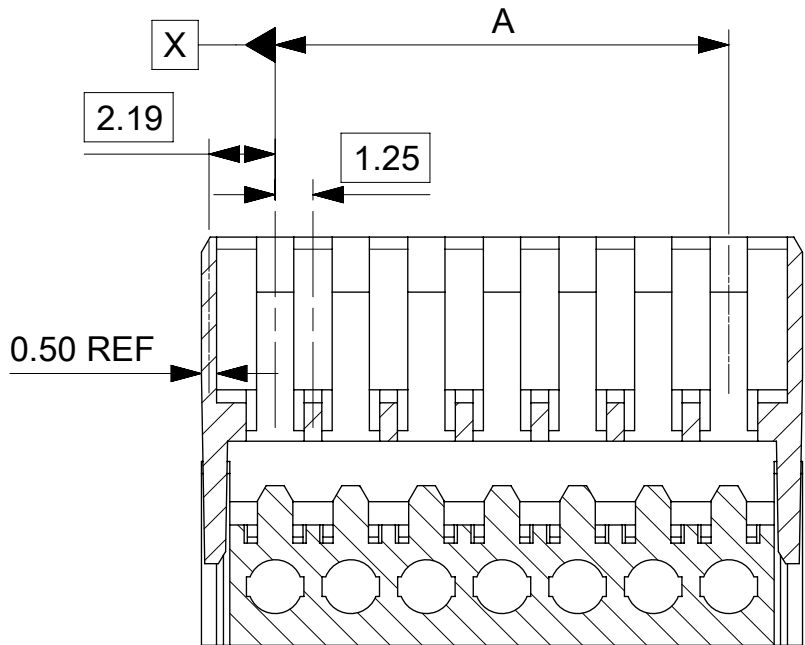
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	3 OF 9

DOCUMENT STATUS	P1	RELEASE DATE	2024/07/09	13:36:47
-----------------	----	--------------	------------	----------



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

000

REVISION

E2

		14		13		12		11		10		9		8		7		6		5		4		3		2		1																																																																																		
H	2 CIRCUIT																												H																																																																																	
	<table><tr><th>PART NUMBER</th><th>HOUSING USED</th><th>REMOVED POSITION KEYS</th><th>CONFIGURATION</th><th>FIRST ENDWALL</th><th>LAST ENDWALL</th><th>POLARIZING RIB BETWEEN</th><th>COLOUR STRIPE</th></tr><tr><td>93051-0001</td><td>93049-0003</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>RED</td></tr><tr><td>93051-0002</td><td>93049-0003</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0003</td><td>93049-0003</td><td>a</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0004</td><td>93049-0003</td><td>b</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLUE</td></tr><tr><td>93051-0005</td><td>93049-0003</td><td>c</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0006</td><td>93049-0003</td><td>c</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLACK</td></tr><tr><td>93051-0007</td><td>93049-0003</td><td>b d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLUE</td></tr><tr><td>93051-0008</td><td>93049-0003</td><td>b c</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLUE</td></tr><tr><td>93051-0012</td><td>93049-0003</td><td>a b</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr></table>																													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	93051-0004	93049-0003	b		OPEN	OPEN	NONE	BLUE	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	93051-0008	93049-0003	b c		OPEN	OPEN	NONE	BLUE	93051-0012	93049-0003	a b		OPEN	OPEN	NONE	NONE	G
	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																																																																																																						
	93051-0004	93049-0003	b		OPEN	OPEN	NONE	BLUE																																																																																																						
	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																																																																																																						
93051-0008	93049-0003	b c		OPEN	OPEN	NONE	BLUE																																																																																																							
93051-0012	93049-0003	a b		OPEN	OPEN	NONE	NONE																																																																																																							
<table><tr><td>93051-0013</td><td>93049-0003</td><td>b d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0014</td><td>93049-0003</td><td>b</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0015</td><td>93049-0003</td><td>b c</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0017</td><td>93049-0003</td><td>a d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0018</td><td>93049-0003</td><td>a c</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0019</td><td>93049-0103</td><td>a d</td><td></td><td>OPEN</td><td>OPEN</td><td>BETWEEN CCT 1&2</td><td>NONE</td></tr><tr><td>93051-0020</td><td>93049-0003</td><td>d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLUE</td></tr><tr><td>93051-0021</td><td>93049-0003</td><td>c d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>RED</td></tr><tr><td>93051-0024</td><td>93049-0003</td><td>a d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLUE</td></tr><tr><td>93051-0025</td><td>93049-0003</td><td>a b</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLUE</td></tr></table>																												93051-0013	93049-0003	b d		OPEN	OPEN	NONE	NONE	93051-0014	93049-0003	b		OPEN	OPEN	NONE	NONE	93051-0015	93049-0003	b c		OPEN	OPEN	NONE	NONE	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	93051-0021	93049-0003	c d		OPEN	OPEN	NONE	RED	93051-0024	93049-0003	a d		OPEN	OPEN	NONE	BLUE	93051-0025	93049-0003	a b		OPEN	OPEN	NONE	BLUE	F		
93051-0013	93049-0003	b d		OPEN	OPEN	NONE	NONE																																																																																																							
93051-0014	93049-0003	b		OPEN	OPEN	NONE	NONE																																																																																																							
93051-0015	93049-0003	b c		OPEN	OPEN	NONE	NONE																																																																																																							
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																																																																																																							
93051-0021	93049-0003	c d		OPEN	OPEN	NONE	RED																																																																																																							
93051-0024	93049-0003	a d		OPEN	OPEN	NONE	BLUE																																																																																																							
93051-0025	93049-0003	a b		OPEN	OPEN	NONE	BLUE																																																																																																							
<table><tr><td>93051-0026</td><td>93049-0043</td><td>c</td><td></td><td>OPEN</td><td>CLOSED</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0027</td><td>93049-0003</td><td>a c d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0028</td><td>93049-0003</td><td>d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0029</td><td>93049-0003</td><td>ALL</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0030</td><td>93049-0003</td><td>c d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0031</td><td>93049-0003</td><td>ALL</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLACK</td></tr><tr><td>93051-0032</td><td>93049-0003</td><td>a b c</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLUE</td></tr><tr><td>93051-0033</td><td>93049-0043</td><td>a c</td><td></td><td>OPEN</td><td>CLOSED</td><td>NONE</td><td>NONE</td></tr><tr><td>93051-0034</td><td>93049-0003</td><td>a c d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>VIOLET</td></tr><tr><td>93051-0035</td><td>93049-0003</td><td>c</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLUE</td></tr></table>																												93051-0026	93049-0043	c		OPEN	CLOSED	NONE	NONE	93051-0027	93049-0003	a c d		OPEN	OPEN	NONE	NONE	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	93051-0031	93049-0003	ALL		OPEN	OPEN	NONE	BLACK	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	E		
93051-0026	93049-0043	c		OPEN	CLOSED	NONE	NONE																																																																																																							
93051-0027	93049-0003	a c d		OPEN	OPEN	NONE	NONE																																																																																																							
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																																																																																																							
93051-0031	93049-0003	ALL		OPEN	OPEN	NONE	BLACK																																																																																																							
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																																																																																																							
<table><tr><td>93051-0036</td><td>93049-0003</td><td>a</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>BLACK</td></tr></table>																												93051-0036	93049-0003	a		OPEN	OPEN	NONE	BLACK	D																																																																										
93051-0036	93049-0003	a		OPEN	OPEN	NONE	BLACK																																																																																																							
																												C																																																																																		
																													B																																																																																	
																														A																																																																																

DOCUMENT STATUS | P1 | RELEASE DATE | 2024/07/09 13:36:47

13121110987654321

NOTES

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

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	93049-0003	NONE		OPEN	OPEN	NONE	BROWN
93051-0055	93049-0003	d		OPEN	OPEN	NONE	BLACK
93051-0056	93049-0003	a c		OPEN	OPEN	NONE	RED
93051-0057	93049-0003	NONE		OPEN	OPEN	NONE	ORANGE
93051-0058	93049-0203	a		OPEN	OPEN	BETWEEN CCT 2&3	RED
93051-0059	93049-0003	NONE		OPEN	OPEN	NONE	BLACK

2CCT CONTINUED ON NEXT SHEET

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					
mm	1:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 791797 DRWN: RAHULH3 CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA		2024/02/22		2024/07/09	
ANGULAR TOL ± 0.5 °				2024/07/09			
4 PLACES	±	INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART
3 PLACES	± 0.05	DRWN: CFISHER01		930510001		PSD	000
2 PLACES	± 0.1	APPR: MSHANAHAN		2016/01/19		E2	
1 PLACE	± 0.2			2016/02/09			
0 PLACES	±						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	
			A2-SIZE	93051	SEE TABLE	GENERAL MARKET	
						SHEET NUMBER	
						5 OF 9	

