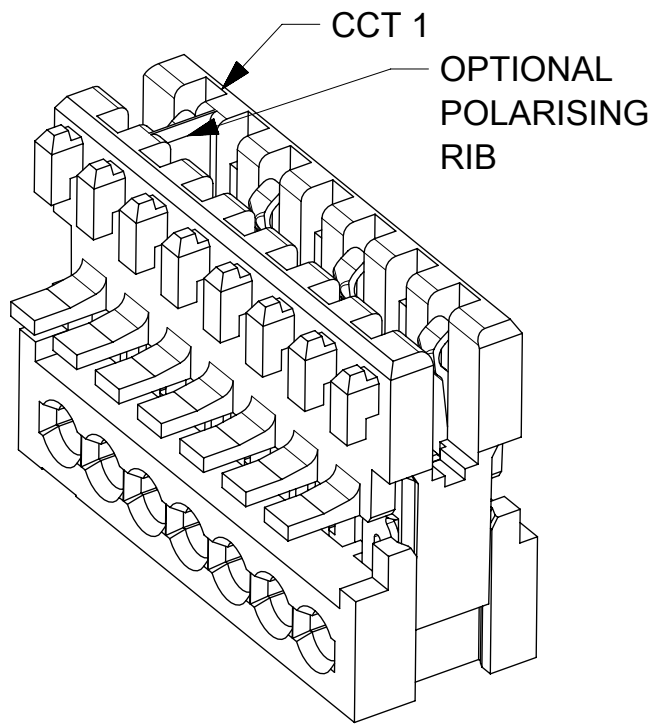
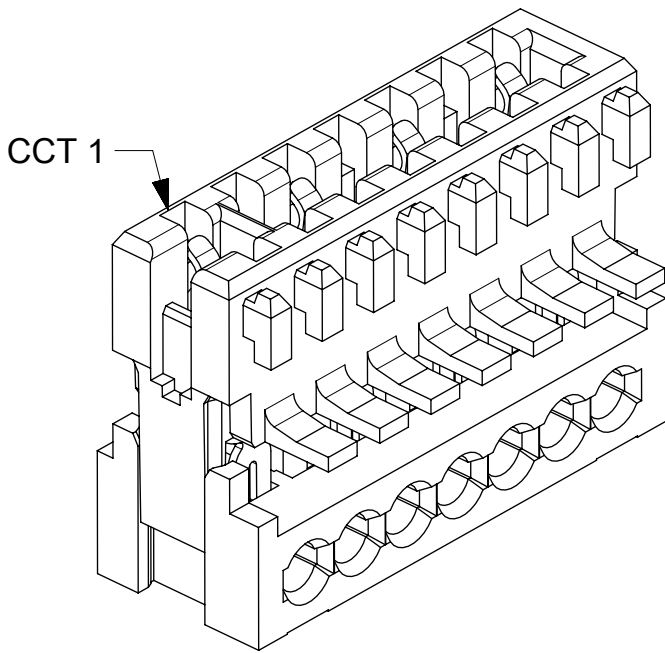




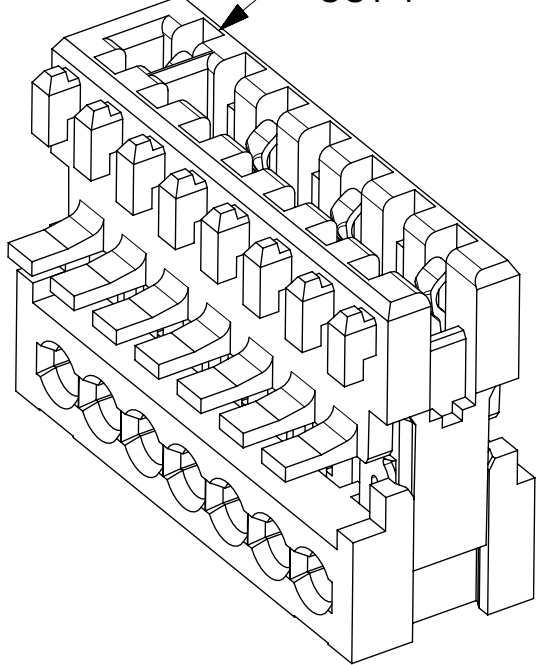
OPEN END WALL OPTION

FIRST END WALL	LAST END WALL
OPEN	OPEN



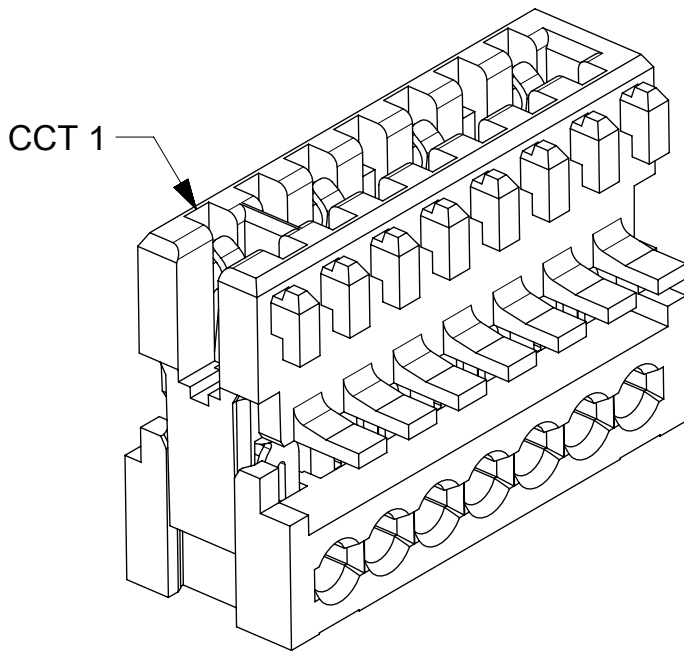
END WALL OPTION A

FIRST END WALL	LAST END WALL
HALF	CLOSED



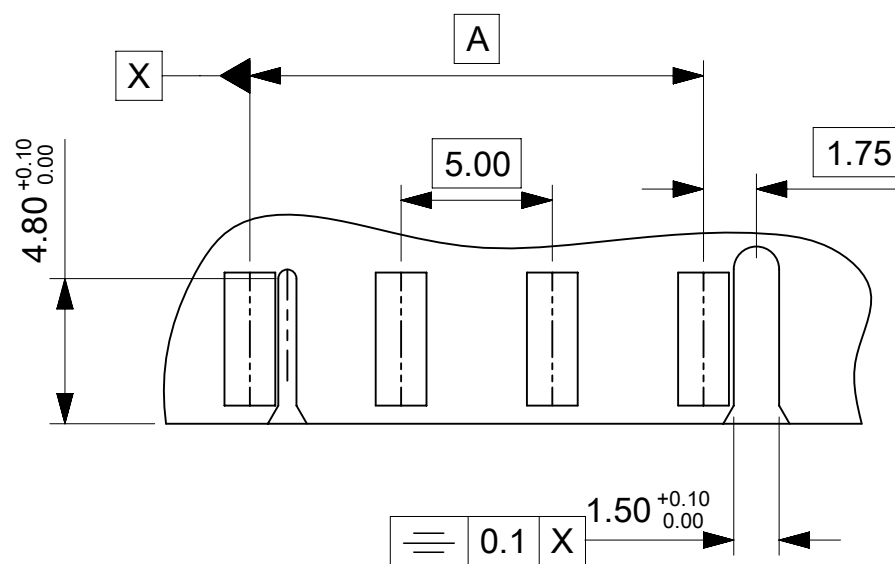
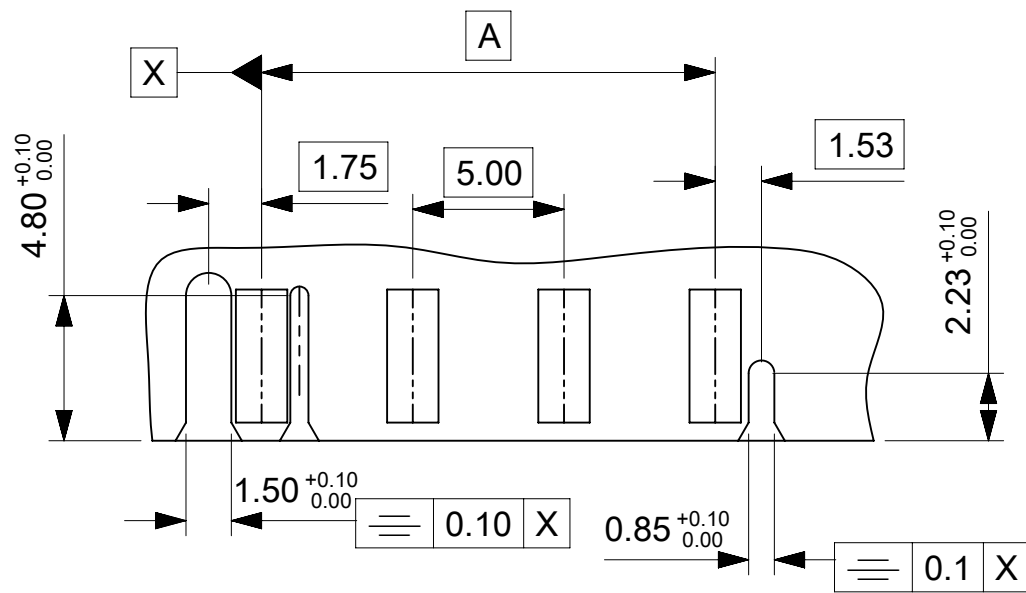
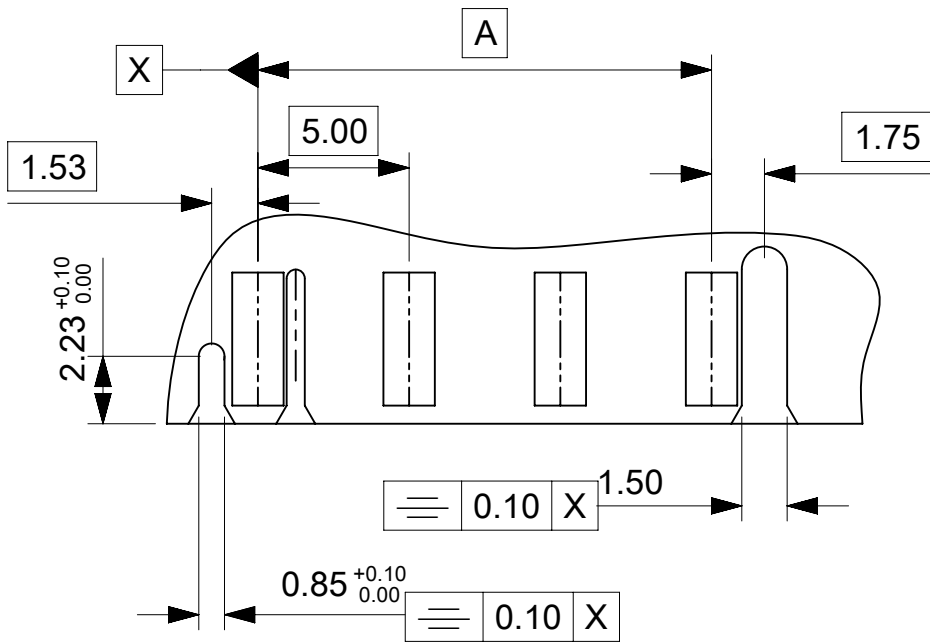
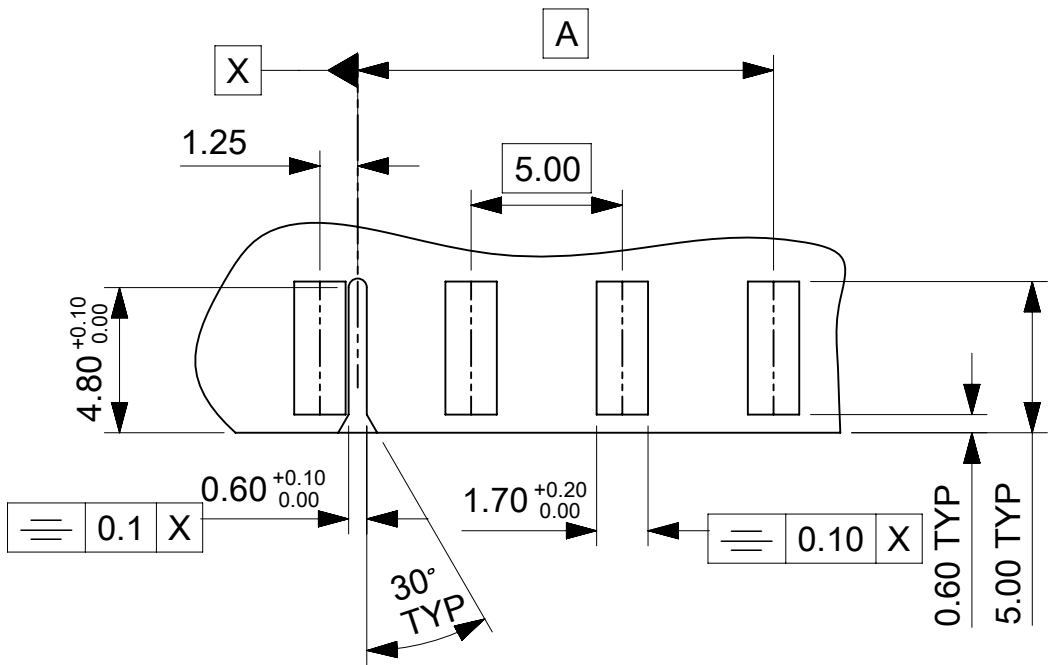
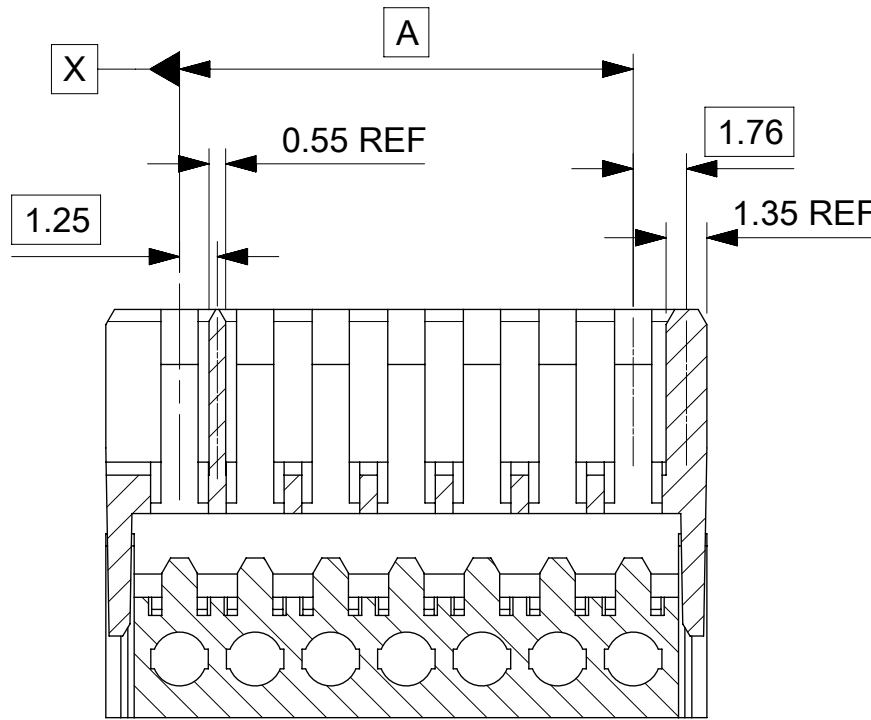
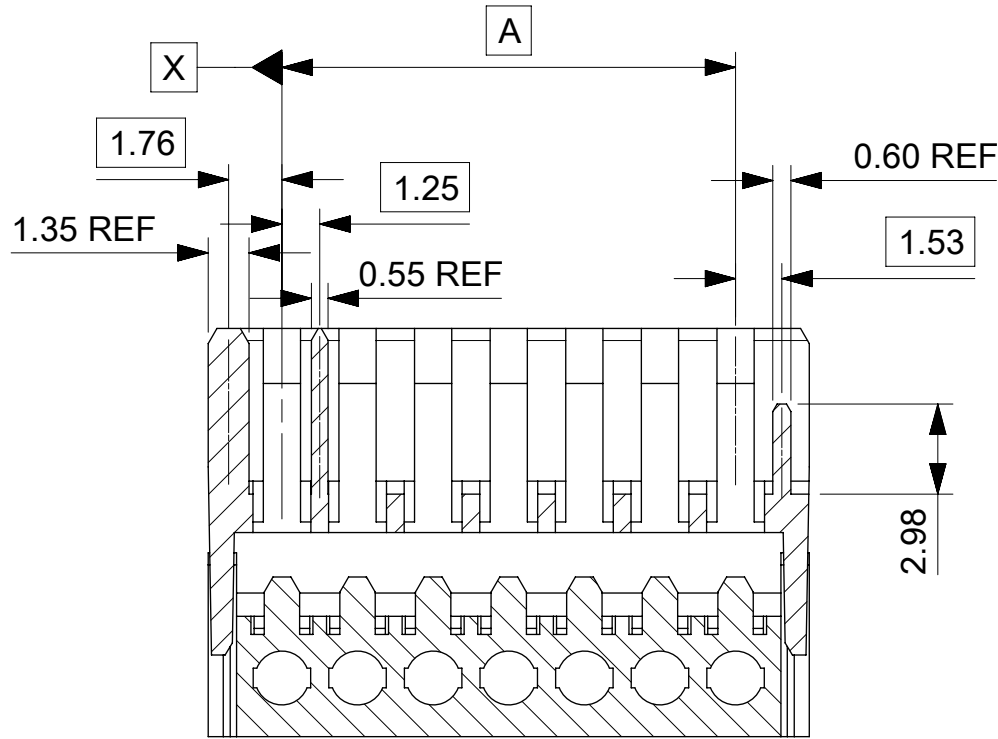
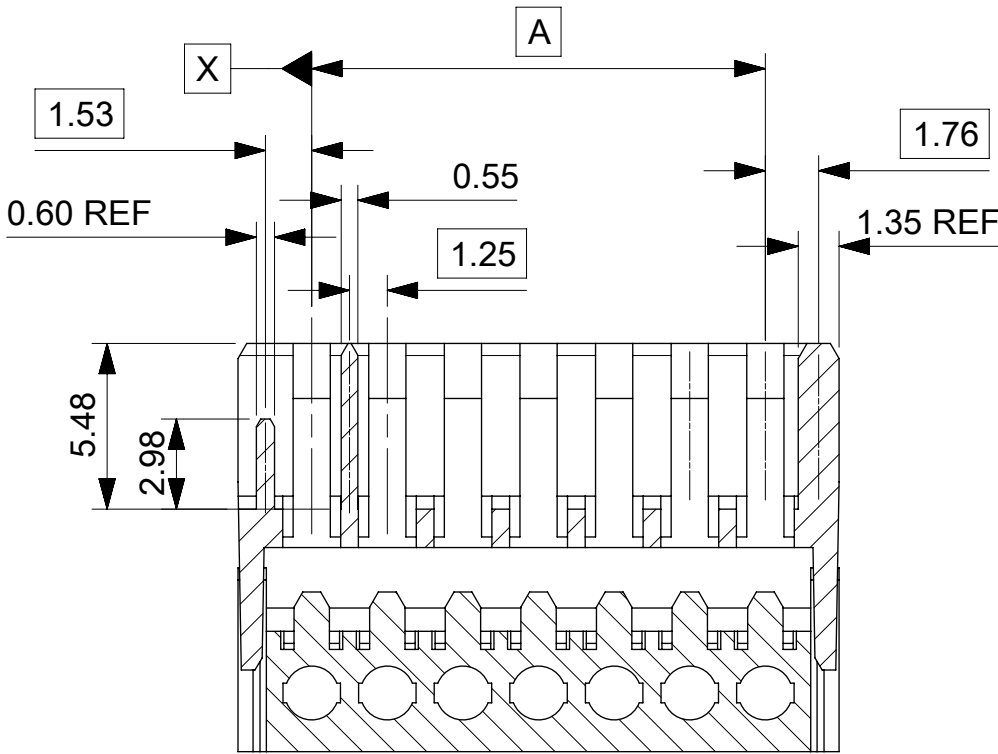
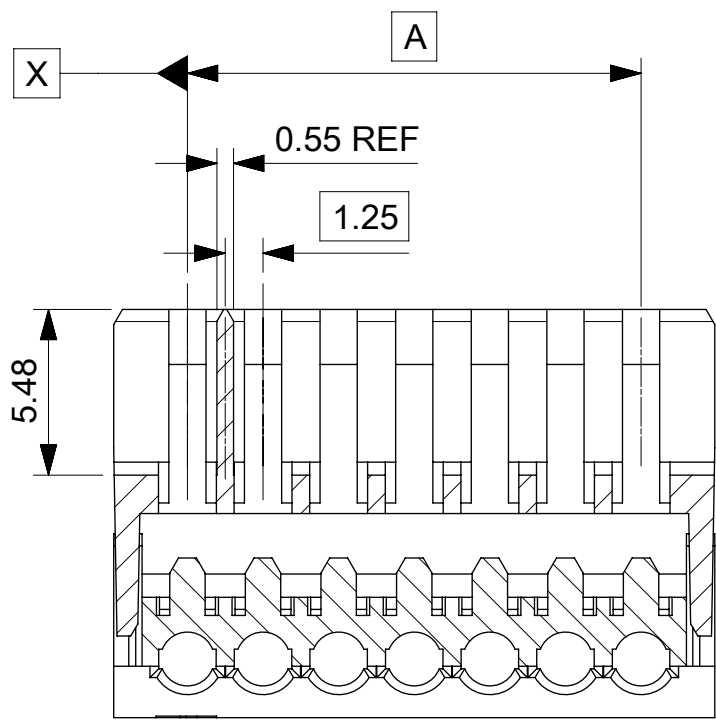
END WALL OPTION B

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

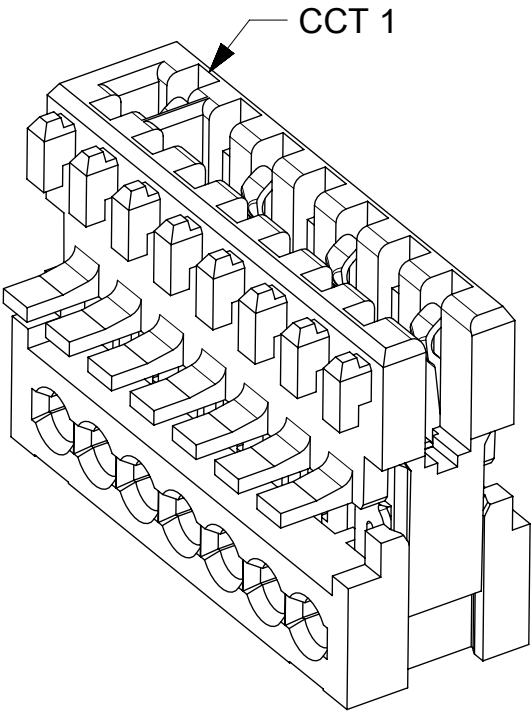
molex

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

PRODUCT CUSTOMER DRAWING

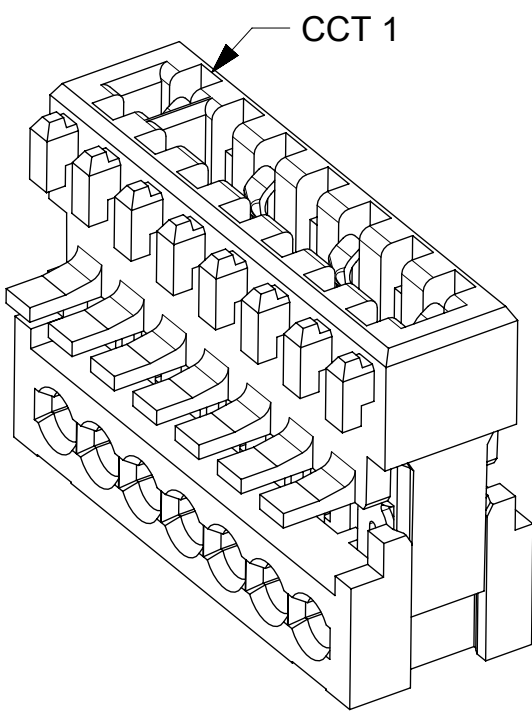
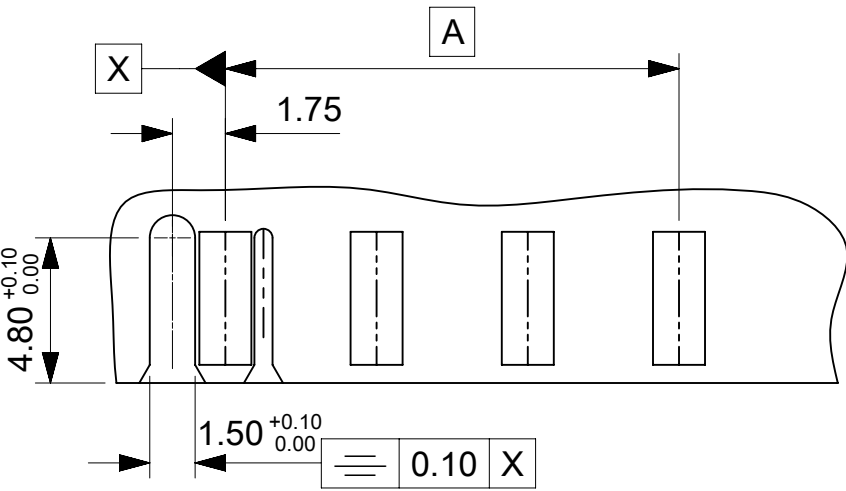
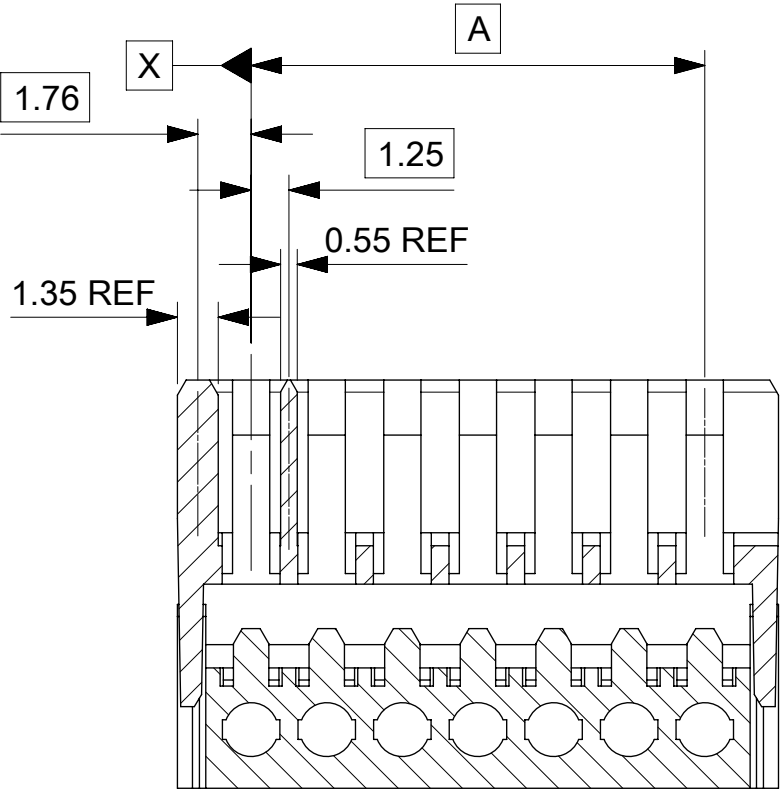
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
930510001	PSD	000	E2

SHEET NUMBER
2 OF 9



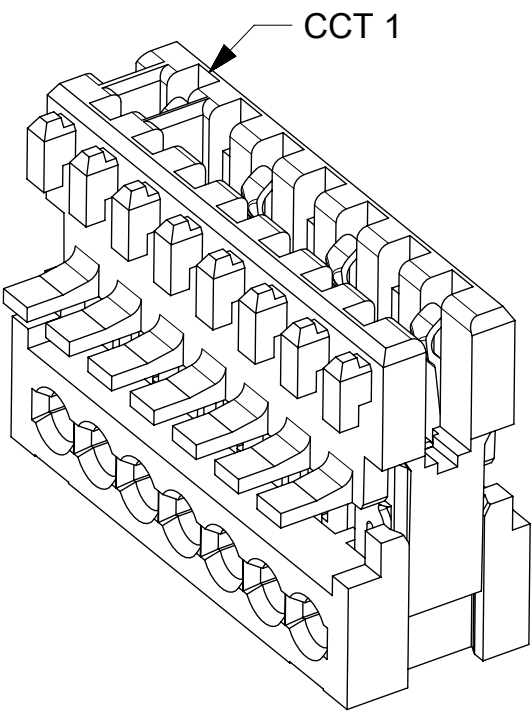
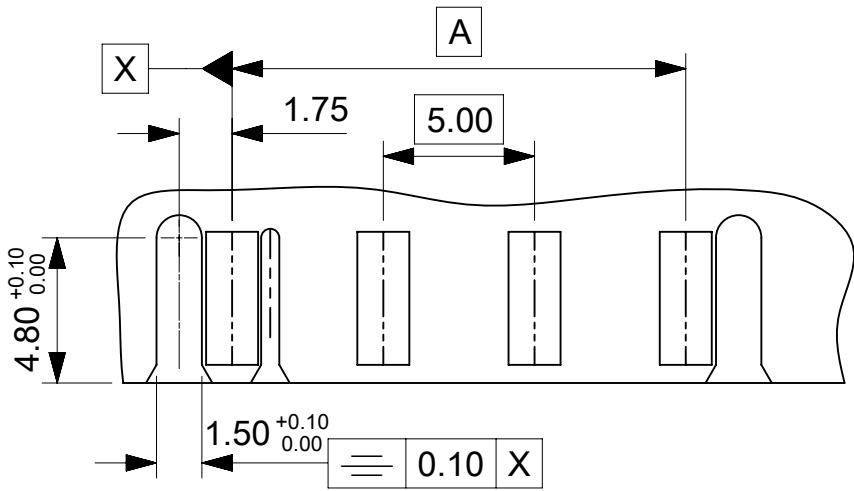
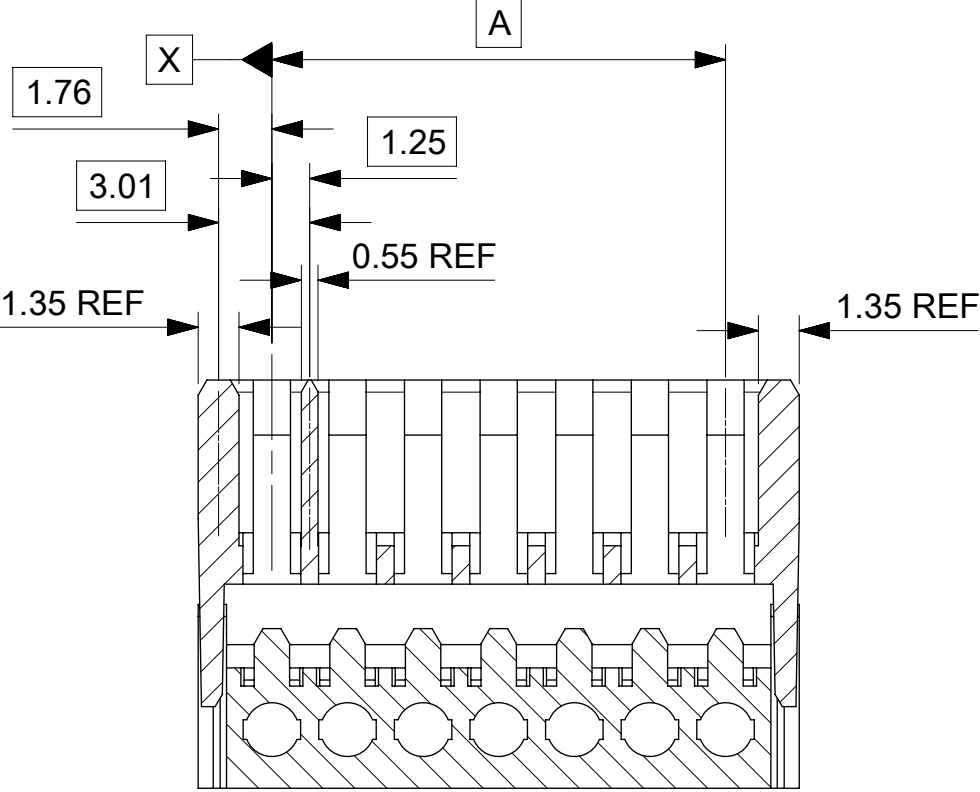
END WALL OPTION D

FIRST END WALL	LAST END WALL
CLOSED	OPEN



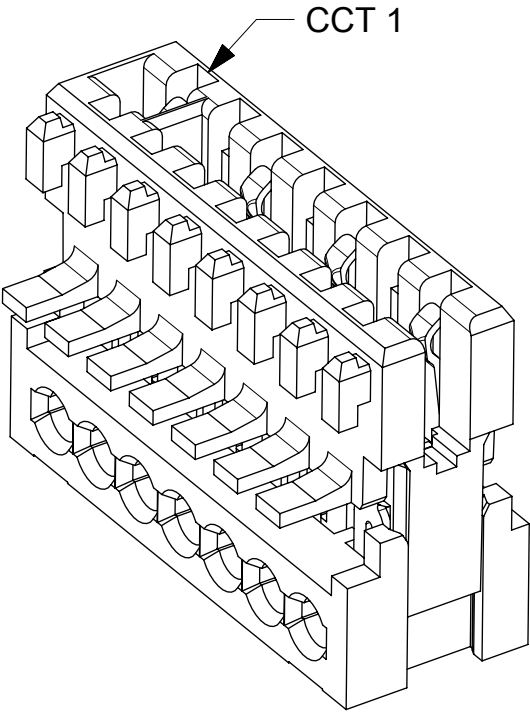
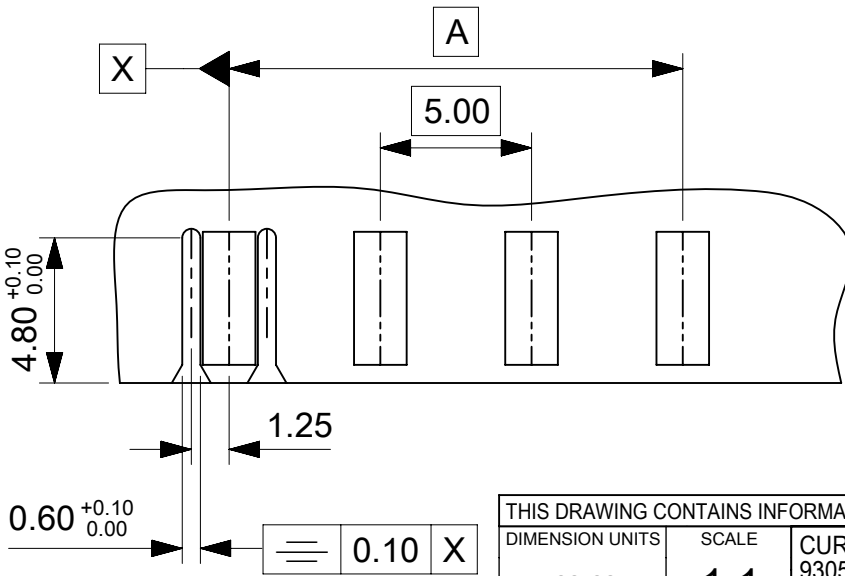
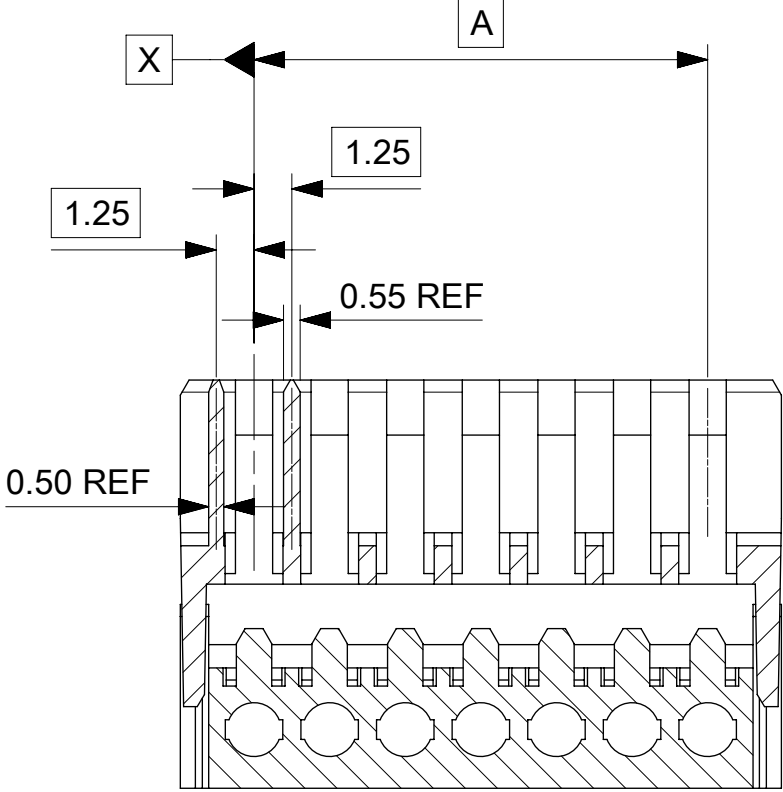
END WALL OPTION E

FIRST END WALL	LAST END WALL
CLOSED	CLOSED



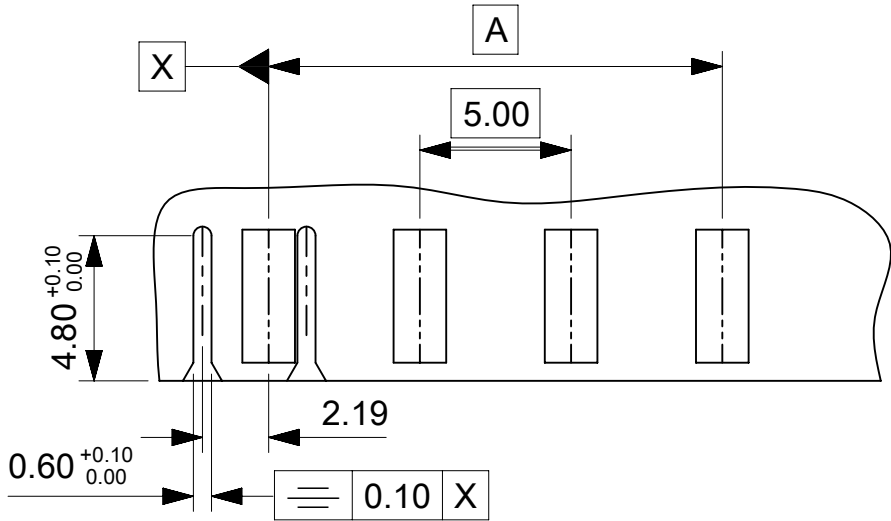
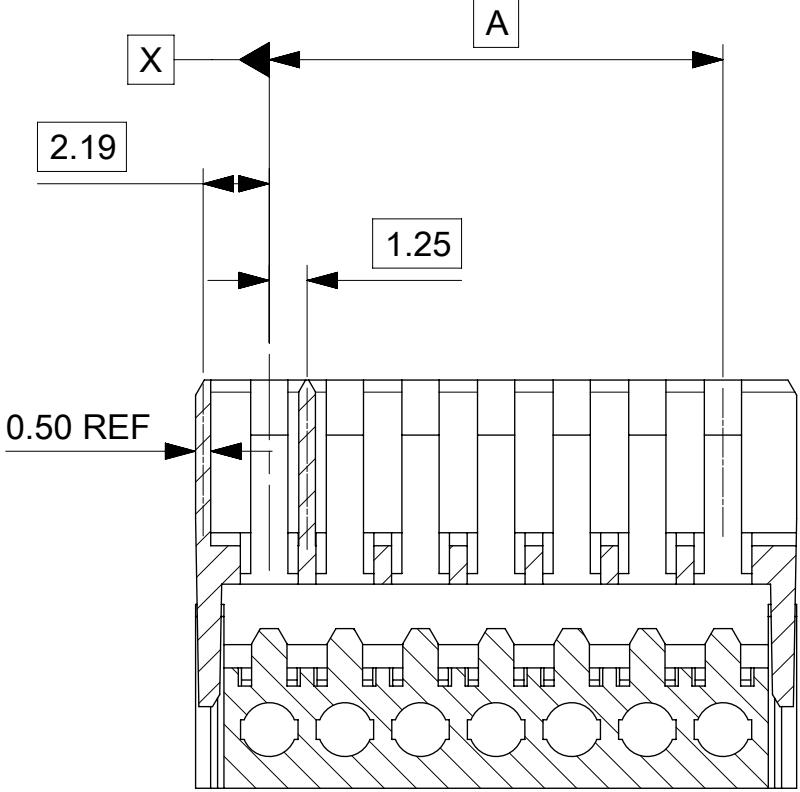
END WALL OPTION F

FIRST END WALL	LAST END WALL
NARROW	OPEN



END WALL OPTION G

FIRST END WALL	LAST END WALL
NARROW FLUSH	OPEN



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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		±						2024/02/22							
3 PLACES		± 0.05						2024/07/09							
2 PLACES		± 0.1						2024/07/09							
1 PLACE		± 0.2		INITIAL REVISION: DRWN: CFISHER01 2016/01/19 APPR: MSHANAHAN 2016/02/09											
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		3 OF 9	

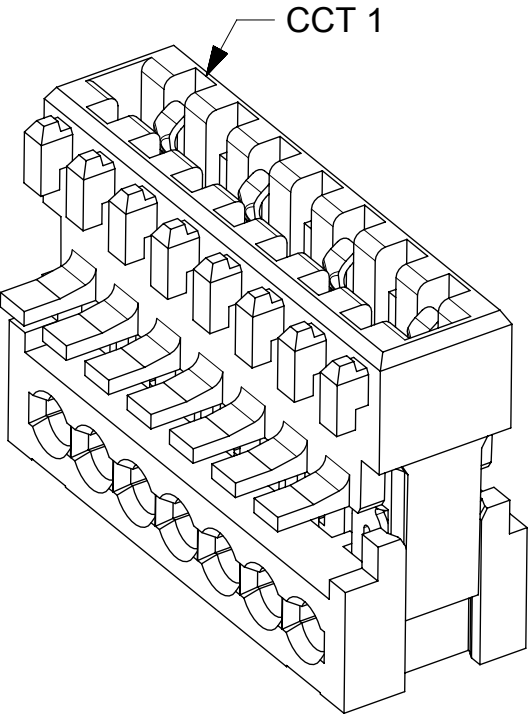
molex

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

PRODUCT CUSTOMER DRAWING

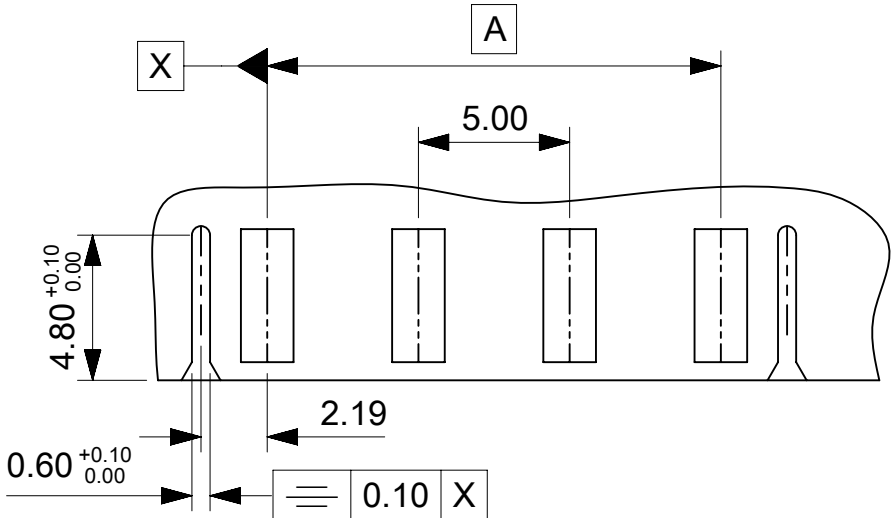
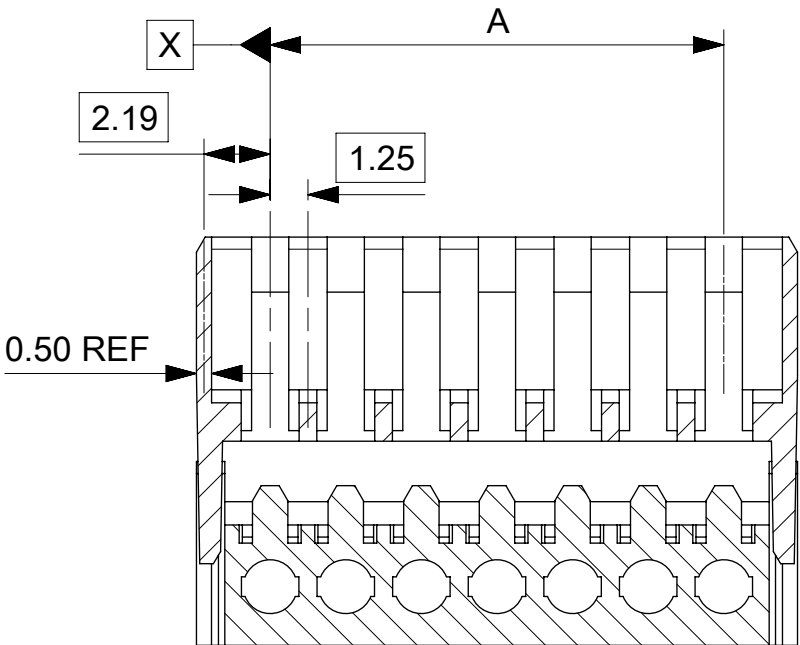
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
930510001	PSD	000	E2

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



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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		DOCUMENT NUMBER				
0 PLACES	±	INITIAL REVISION:						930510001
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	

2024/07/09

13:36:47

	14	13	12	11	10	9	8	7	6	5	4	3	2	1
H 														

<

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						
G	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						
F	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						
E	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

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DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDING NEW PART NO. 93051-0083			molex								
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 INITIAL REVISION: DRWN: CFISHER01 2016/01/19 APPR: MSHANAHAN 2016/02/09			APPLI-MATE 2.5 FEMALE G.W.T. 750 VERSION 5MM PITCH								
ANGULAR TOL ± 0.5°							PRODUCT CUSTOMER DRAWING								
4 PLACES ±															
3 PLACES ± 0.05															
2 PLACES ± 0.1				DOCUMENT NUMBER 930510001			DOC TYPE PSD		DOC PART 000		REVISION E2				
1 PLACE ± 0.2															
0 PLACES ±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING A2-SIZE		SERIES 93051		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 8 OF 9	

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	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

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: 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)									
ANGULAR TOL		± 0.5 °							
4 PLACES		±							
3 PLACES		± 0.05		EC NO: 791797			DRWN: RAHULH32024/02/22		
2 PLACES		± 0.1		CHK'D: MRAMAKRISHNA			2024/07/09		
1 PLACE		± 0.2		APPR: MRAMAKRISHNA			2024/07/09		
0 PLACES		±		INITIAL REVISION:			DOCUMENT NUMBER		
				DRWN: CFISHER01			930510001		DOC TYPE
				APPR: MSHANAHAN			2016/01/19		PSD
				2016/02/09			DOC PART		REVISION
							000		E2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A2-SIZE		93051		SEE TABLE	
								CUSTOMER	
								GENERAL MARKET	
								SHEET NUMBER	
								8 OF 9	

