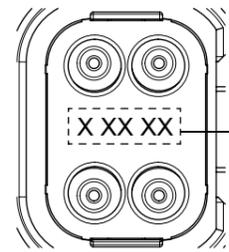
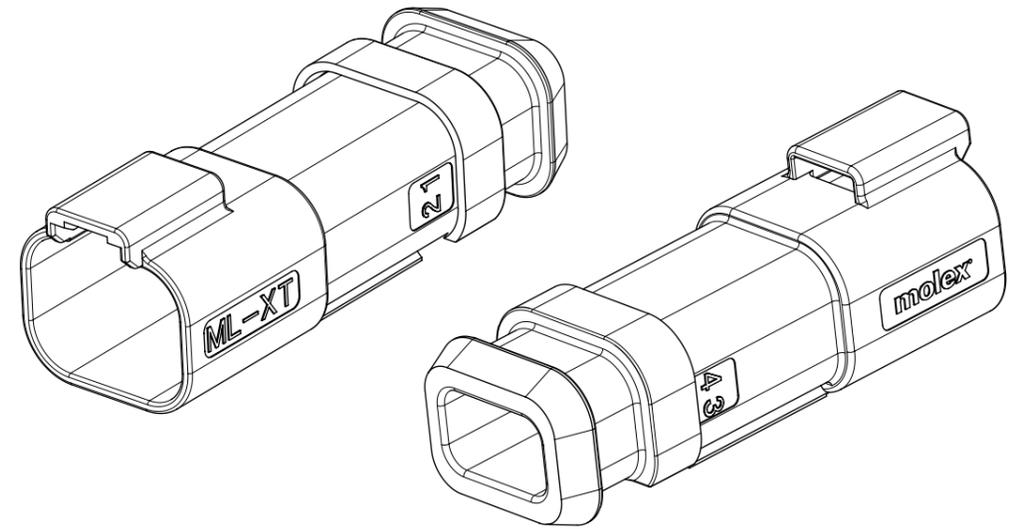
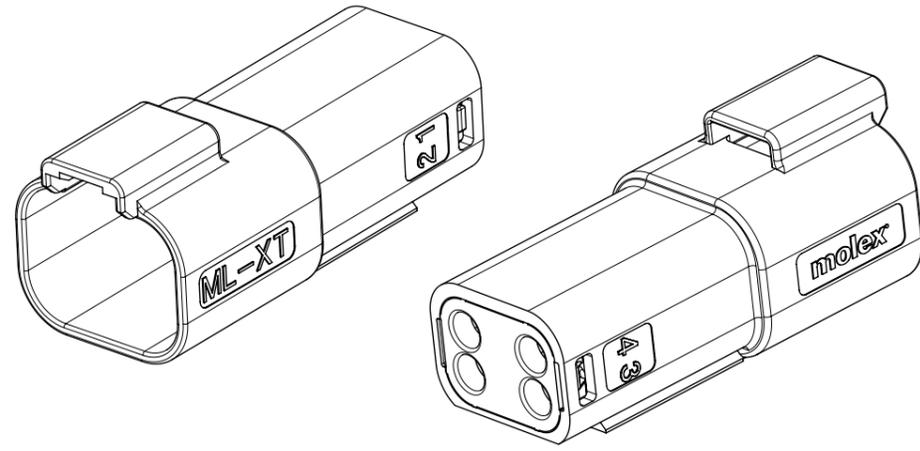


NOTES
 1. SEE SHEETS 2 TO 9 FOR ALL UNSPECIFIED NOTES, DIMENSIONS AND PART NUMBERS

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: SEE LONG TEXT							
mm	1.5:1	<div style="text-align: center;">molex</div> 4CCT ML-XT CV CONNECTOR PRODUCT CUSTOMER DRAWING							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL	± 2.0°								
4 PLACES	±								
3 PLACES	±								
2 PLACES	± 0.1								
1 PLACE	± 0.2	EC NO: 614716	2019/04/12	DOCUMENT NUMBER: 934430030 DOC TYPE: PSD DOC PART: 000 REVISION: C2					
0 PLACES	±	DRWN: JFLETCHER	2015/11/02						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: IOCONNELL	2019/09/16						
THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
		A3-SIZE	93443	SEE NOTES	GENERAL MARKET	1 OF 9			

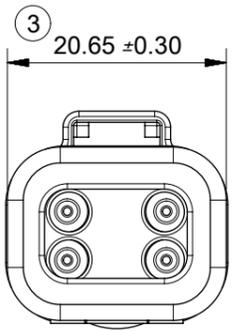
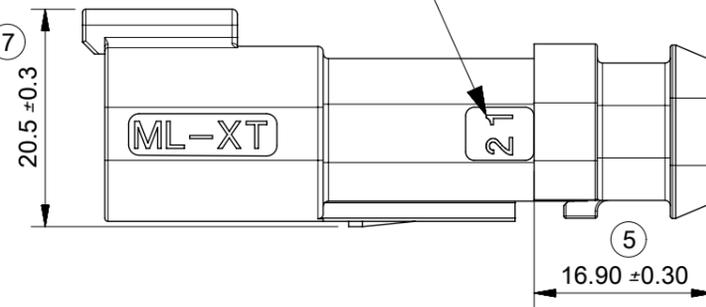
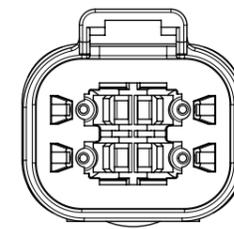
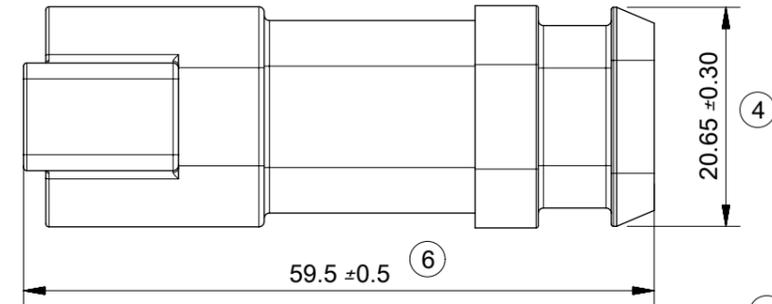
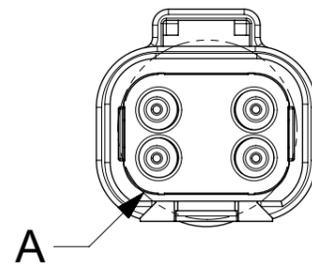
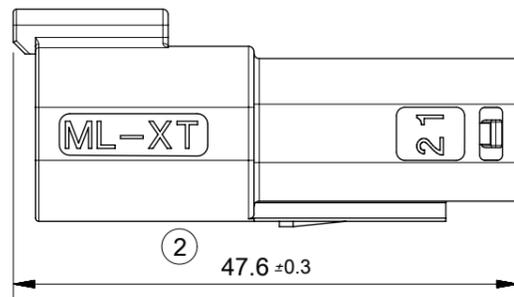
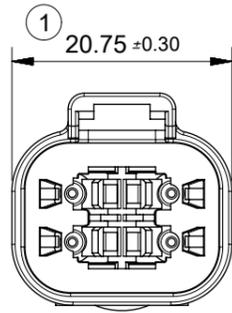
4CCT RECEPTACLE CONNECTOR

4CCT RECEPTACLE CONNECTOR WITH HEATSHRINK HOUSING ULTRASONICALLY WELDED IN PLACE



DATE CODE: X XX XX
 X — DAY: 1 - 7
 X — WEEK: 01 - 52
 X — YEAR: 00 - 99
 # — MACHINE NO. 1
 EXAMPLE: 11315 = DAY 1, WEEK 13, YEAR 15
 i.e. 23rd OF MARCH 2015

DETAIL A
 SCALE 2:1

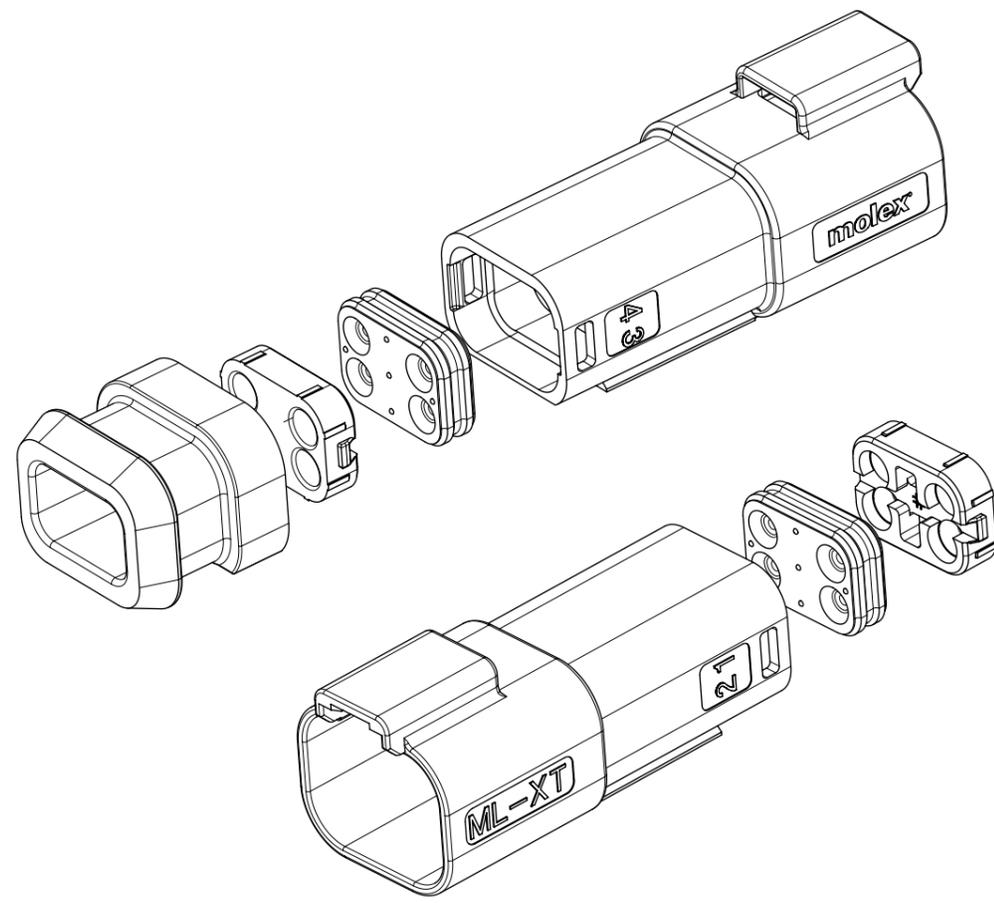


NOTE 2

1. MATERIAL
 HOUSING: NYLON 30%GF
 BACK SEAL: HIGH CONSISTENCY RUBBER
2. CIRCUIT IDENTIFICATION
3. JACKET RANGE LARGE = \varnothing 2.23MM - 3.68MM (SEAL COLOUR: LIGHT BLUE)
 JACKET RANGE SMALL = \varnothing 1.20MM - 3.05MM (SEAL COLOUR: BURNT ORANGE)
4. SEE SHEET 3 FOR FINAL PART NUMBER
5. SEE 934430010 PSP FOR PRODUCT SPECIFICATION
6. SEE 934430002 PSK FOR PACKAGING SPECIFICATION

INSPECTION NUMBERS 1 - 50 RESERVED FOR SHEET 2
 LAST INSPECTION NO. 7

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: SEE LONG TEXT		molex	
DIMENSION UNITS	SCALE				
mm	1.5:1			PRODUCT CUSTOMER DRAWING	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 614716		DOCUMENT NUMBER	
ANGULAR TOL	± 2.0°	DRWN: JFLETCHER 2019/04/12		934430030	
4 PLACES	±	CHK'D: IOCONNELL 2019/09/05		DOC TYPE DOC PART REVISION	
3 PLACES	±	APPR: IOCONNELL 2019/09/16		PSD 000 C2	
2 PLACES	± 0.1	INITIAL REVISION:		MATERIAL NUMBER	
1 PLACE	± 0.2	DRWN: JFLETCHER 2015/11/02		CUSTOMER	
0 PLACES	±	APPR: JDWALLACE 2015/11/16		GENERAL MARKET	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	SHEET NUMBER
		A3-SIZE	93443	SEE NOTES	2 OF 9



4CCT RECEPTACLE CONNECTOR

SERIES No. 93444

CIRCUIT SIZE
3 = 4CCT

ASSEMBLY OPTIONS:
 1 = RECEP ASSEMBLY FOR WIRE JACKET RANGE: Ø1.20mm - 3.05mm (NOTE 2)
 2 = RECEP ASSEMBLY FOR WIRE JACKET RANGE: Ø2.23mm - 3.68mm (NOTE 2)
 5 = RECEP ASSEMBLY & HEATSHRINK FOR WIRE JACKET RANGE: Ø1.20mm - 3.05mm (NOTE 3)
 6 = RECEP ASSEMBLY & HEATSHRINK FOR WIRE JACKET RANGE: Ø2.23mm - 3.68mm (NOTE 3)

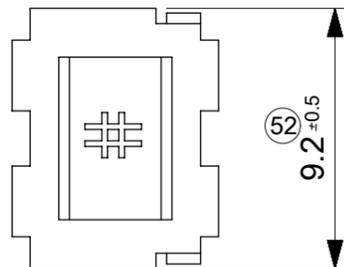
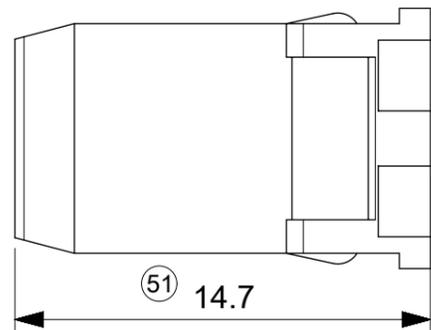
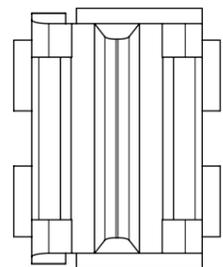
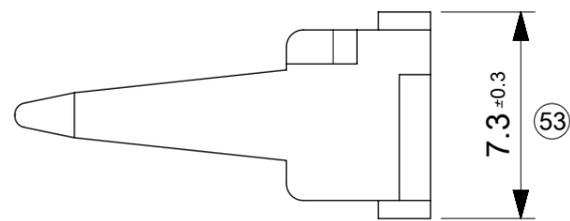
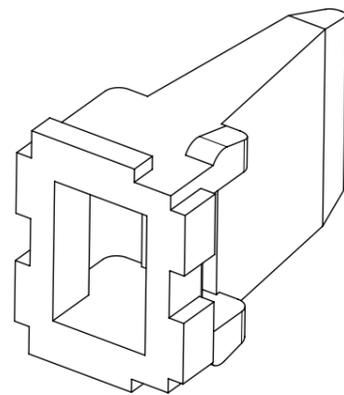
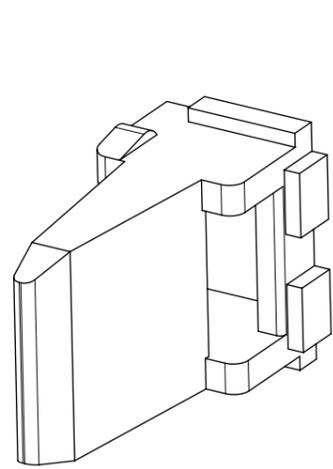
COLOUR

01=BLACK	06 = WHITE
02=GREY	07 = BROWN
03=GREEN	08 = ORANGE
04=BLUE	09 = RED
05=YELLOW	

EXAMPLE:
 4cct RECEP BLACK WITH LARGE SEAL AND HEATSHRINK = 93444-3601

- NOTES**
1. SEE SHEET 2 FOR UNSPECIFIED NOTES AND DIMENSIONS
 2. BACK COVER COLOUR BLACK
 3. HEATSHRINK COLOUR BLACK

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: SEE LONG TEXT						molex	
mm	1:1							4CCT ML-XT CV CONNECTOR	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 614716							
ANGULAR TOL ± 2.0°		DRWN: JFLETCHER		2019/04/12					
4 PLACES ±		CHK'D: IOCONNELL		2019/09/05					
3 PLACES ±		APPR: IOCONNELL		2019/09/16					
2 PLACES ± 0.1		INITIAL REVISION:							
1 PLACE ± 0.2		DRWN: JFLETCHER		2015/11/02		DOCUMENT NUMBER		DOC TYPE	DOC PART
0 PLACES ±		APPR: JDWALLACE		2015/11/16		934430030		PSD	000
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
				A3-SIZE	93443	SEE NOTES	GENERAL MARKET		3 OF 9



4CCT RECEP. WEDGELOCK

SERIES NO. 93447 3 0 --

CIRCUIT SIZE
3 = 4CCT

COLOUR/KEYING
03 = GREEN (NO KEY)
12 = GREY A KEY
21 = BLACK B KEY
33 = GREEN C KEY
47 = BROWN D KEY

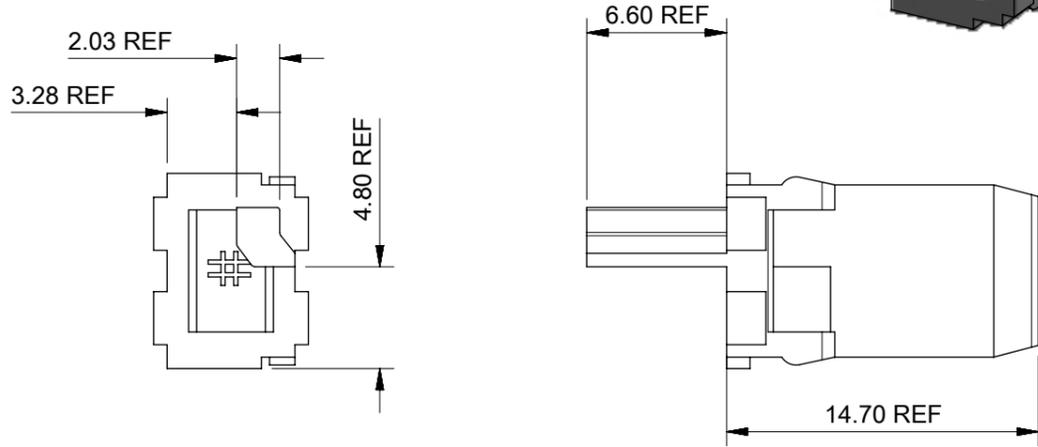
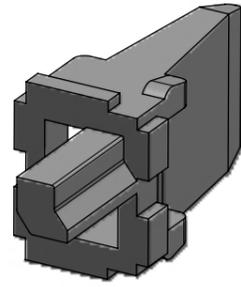
NOTES

- MATERIAL NYLON 30%GF
- PART NUMBER 934473003 SHOWN

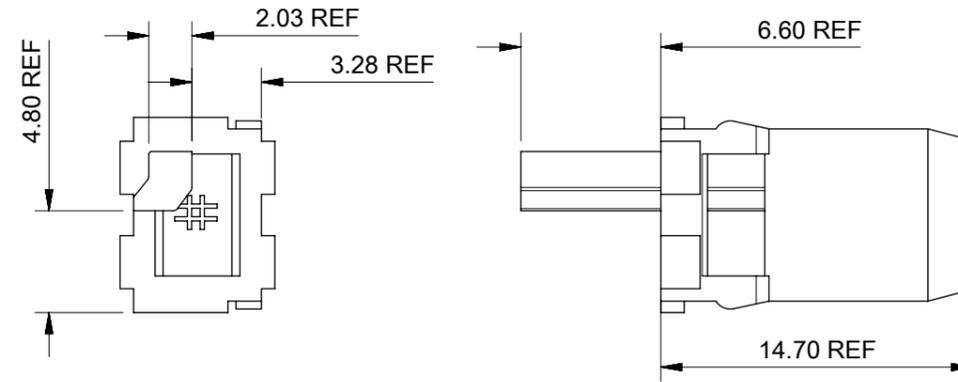
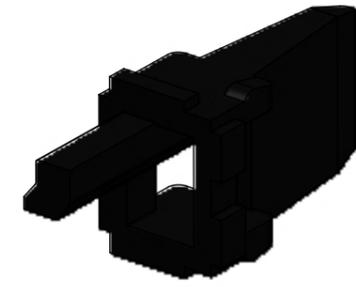
INSPECTION NUMBERS 51-100 RESERVED FOR SHEET 4
LAST INSPECTION NUMBER 53

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: SEE LONG TEXT							
mm		1.5:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL		± 2.0 °		EC NO: 614716				4CCT ML-XT CV CONNECTOR			
4 PLACES		±		DRWN: JFLETCHER		2019/04/12					
3 PLACES		±		CHK'D: IOCONNELL		2019/09/05					
2 PLACES		± 0.1		APPR: IOCONNELL		2019/09/16		PRODUCT CUSTOMER DRAWING			
1 PLACE		± 0.2		INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	
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				APPR: JDWALLACE		2015/11/16		000		C2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
				A3-SIZE		93443		SEE NOTES		GENERAL MARKET	
										SHEET NUMBER	
										4 OF 9	

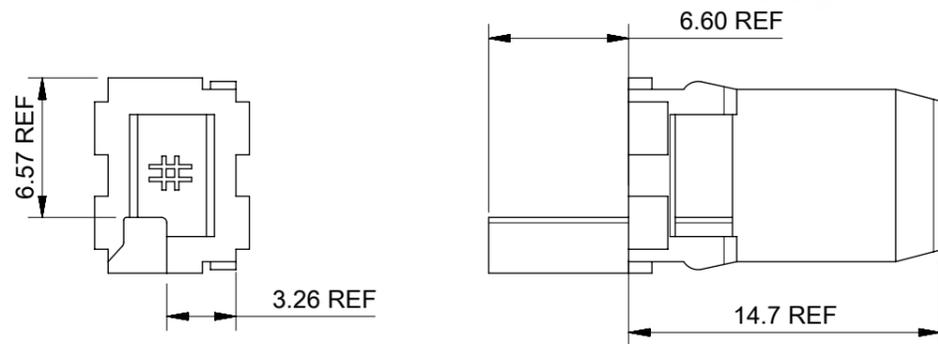
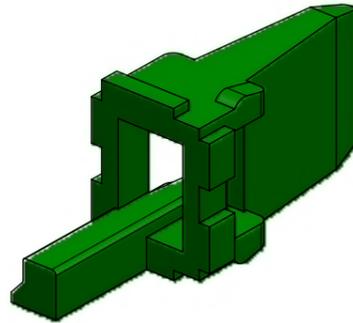
934473012 (KEY A)
COLOUR GREY



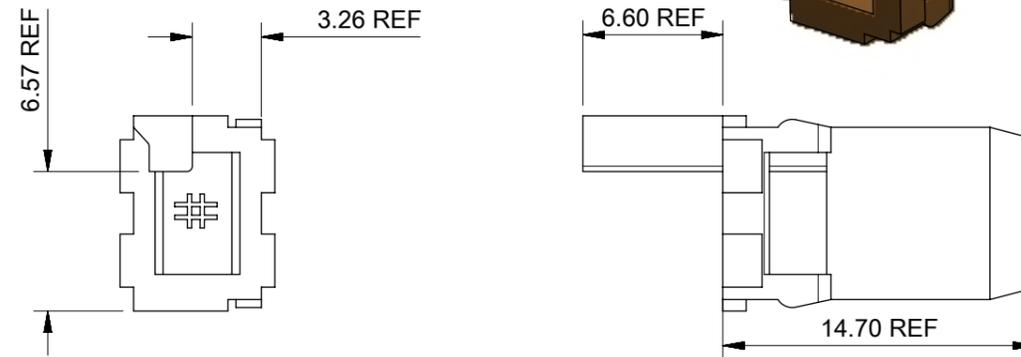
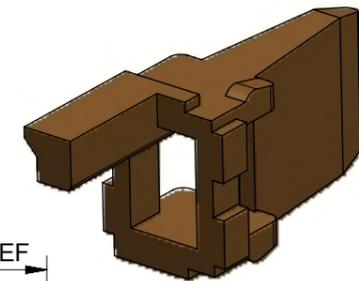
934473021 (KEY B)
COLOUR BLACK



934473033 (KEY C)
COLOUR GREEN

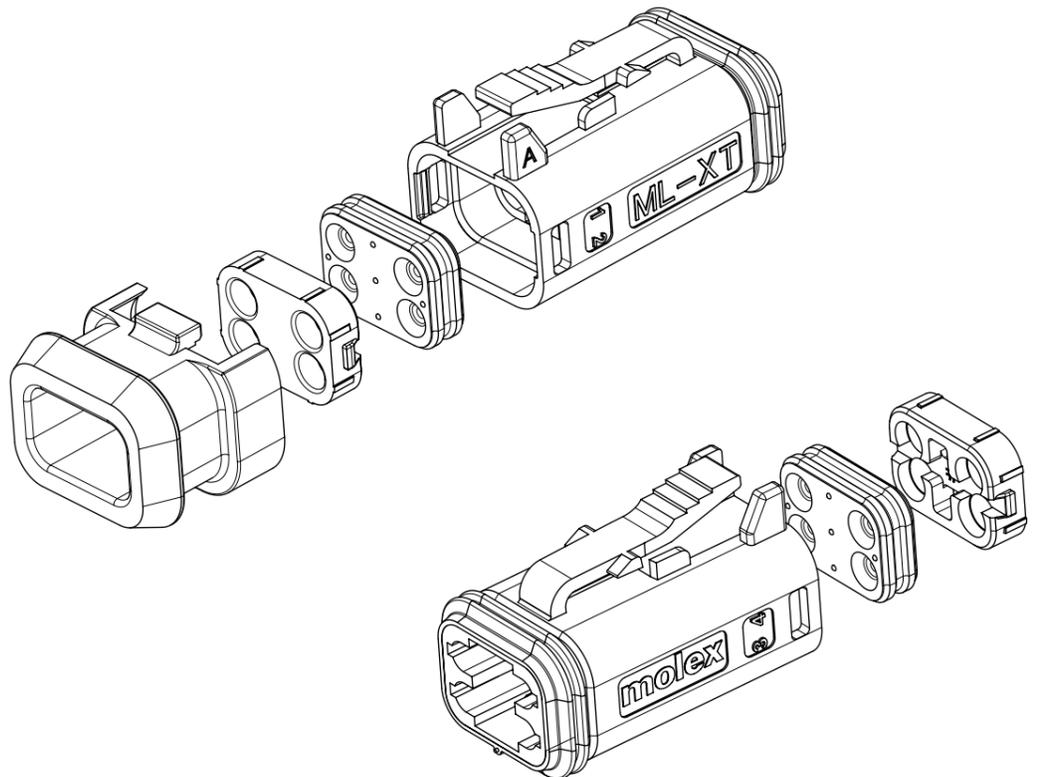


934473047 (KEY D)
COLOUR BROWN



NOTES:
1. MATERIAL PA66 30%GF
2. SEE SHEET 4 FOR UNSPECIFIED NOTES & DIMENSIONS

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: SEE LONG TEXT					
mm		3:1		<div style="text-align: center;">molex</div> <p>4CCT ML-XT CV CONNECTOR</p> <p>PRODUCT CUSTOMER DRAWING</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 2.0°									
4 PLACES ±									
3 PLACES ±									
2 PLACES ± 0.1									
1 PLACE ± 0.2				EC NO: 614716		2019/04/12		DOCUMENT NUMBER	
0 PLACES ±				DRWN: JFLETCHER		2019/09/05		934430030	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: IOCONNELL		2019/09/16		DOC TYPE DOC PART REVISION	
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
		A3-SIZE		93443		SEE NOTES		GENERAL MARKET	
								SHEET NUMBER	
								5 OF 9	



4CCT PLUG CONNECTOR

93445 3 - --

SERIES No. _____

CIRCUIT SIZE
3 = 4CCT

ASSEMBLY OPTIONS:

- 1 = PLUG ASSEMBLY FOR WIRE JACKET RANGE: \varnothing 1.20mm - 3.05mm (NOTE 2)
- 2 = PLUG ASSEMBLY FOR WIRE JACKET RANGE: \varnothing 2.23mm - 3.68mm (NOTE 2)
- 5 = PLUG ASSEMBLY & HEATSHRINK FOR WIRE JACKET RANGE: \varnothing 1.20mm - 3.05mm (NOTE 3)
- 6 = PLUG ASSEMBLY & HEATSHRINK FOR WIRE JACKET RANGE: \varnothing 2.23mm - 3.68mm (NOTE 3)

COLOUR

- 01=BLACK 06 = WHITE
- 02=GREY 07 = BROWN
- 03=GREEN 08 = ORANGE
- 04=BLUE 09 = RED
- 05=YELLOW

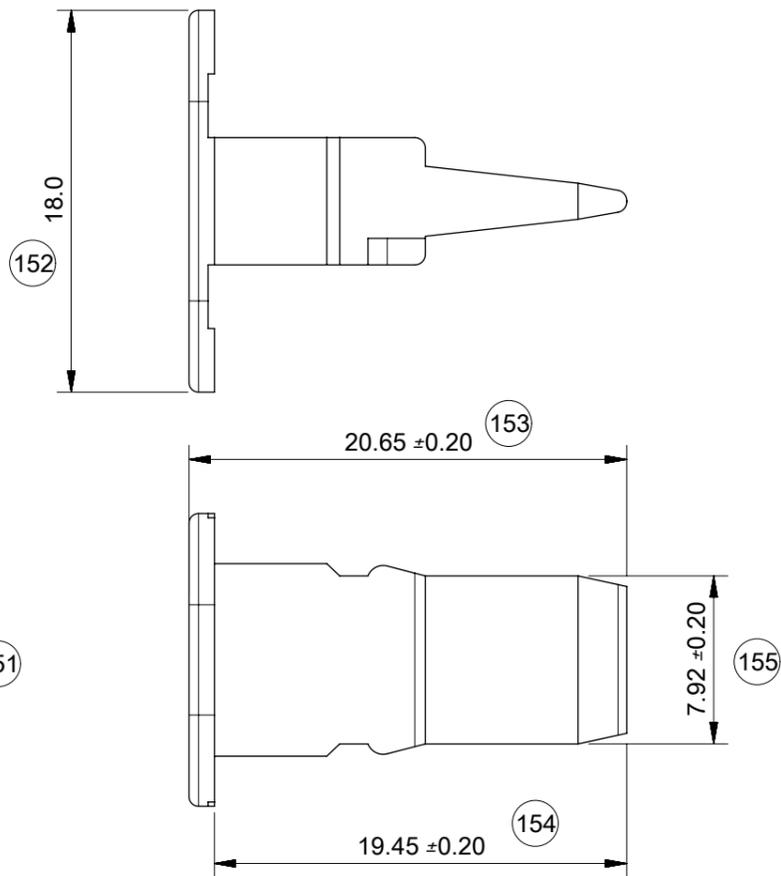
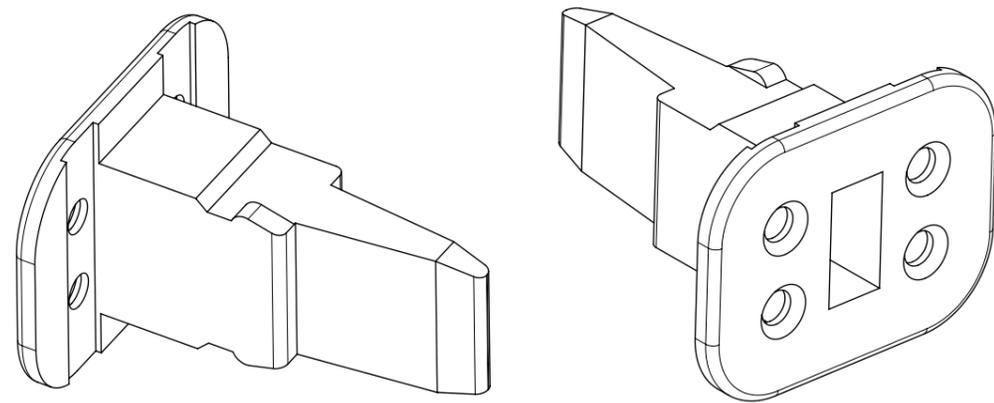
EXAMPLE:

4cct PLUG BLACK WITH LARGE SEAL AND HEATSHRINK = 93444-3601

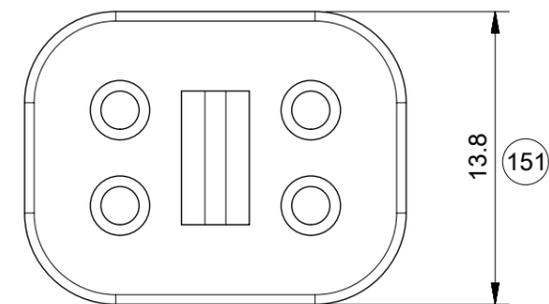
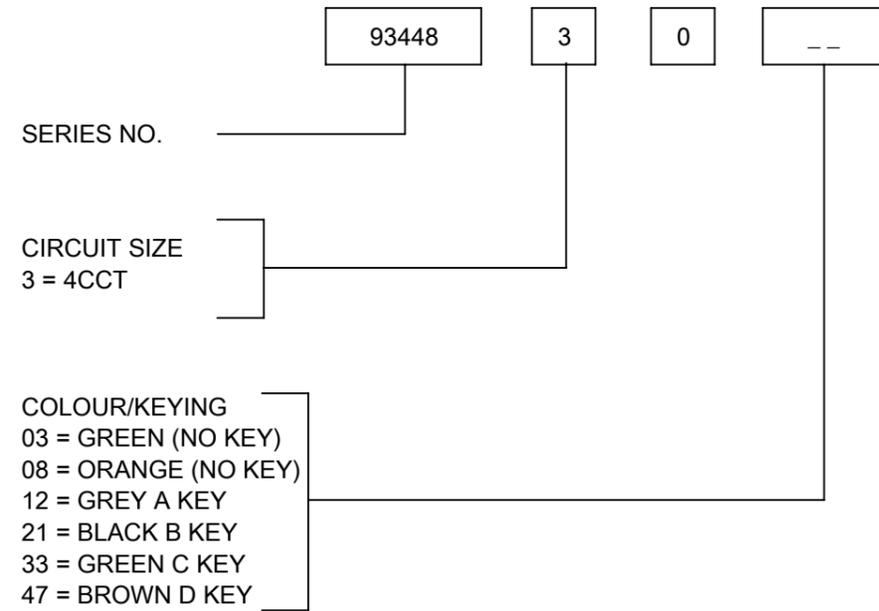
NOTES

1. SEE SHEET 6 FOR UNSPECIFIED NOTES AND DIMENSIONS
2. BACK COVER COLOUR BLACK
3. HEATSHRINK COLOUR BLACK

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: SEE LONG TEXT				molex			
mm	1:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)						4CCT ML-XT CV CONNECTOR			
ANGULAR TOL	± 2.0 °	EC NO: 614716				PRODUCT CUSTOMER DRAWING			
4 PLACES	±	DRWN: JFLETCHER 2019/04/12							
3 PLACES	±	CHK'D: IOCONNELL 2019/09/05				DOCUMENT NUMBER: 934430030 DOC TYPE: PSD DOC PART: 000 REVISION: C2			
2 PLACES	± 0.1	APPR: IOCONNELL 2019/09/16							
1 PLACE	± 0.2	INITIAL REVISION:				MATERIAL NUMBER: SEE NOTES CUSTOMER: GENERAL MARKET SHEET NUMBER: 7 OF 9			
0 PLACES	±	DRWN: JFLETCHER 2015/11/02							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
			A3-SIZE	93443	SEE NOTES	GENERAL MARKET	7 OF 9		



4CCT PLUG WEDGELOCK

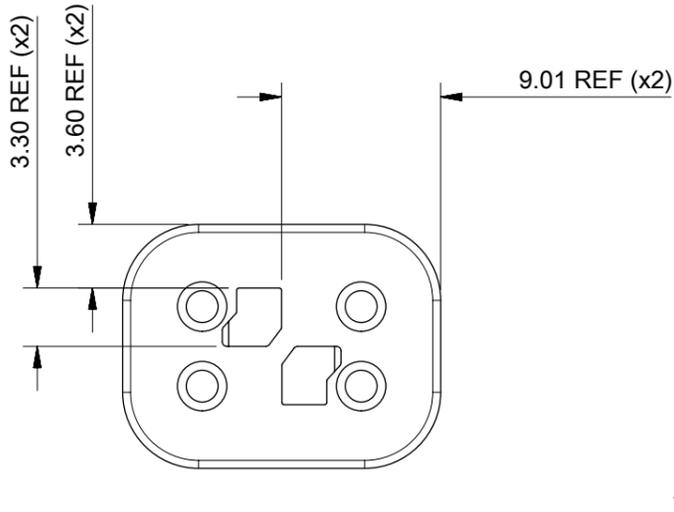
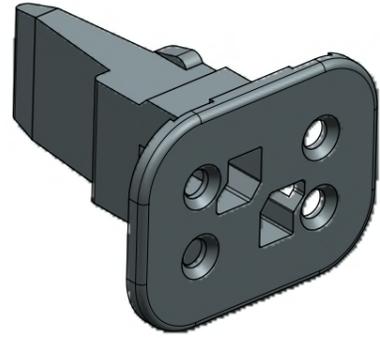


- NOTES
- MATERIAL
HOUSING: NYLON 30%GF
 - PART NUMBER 934483003 SHOWN

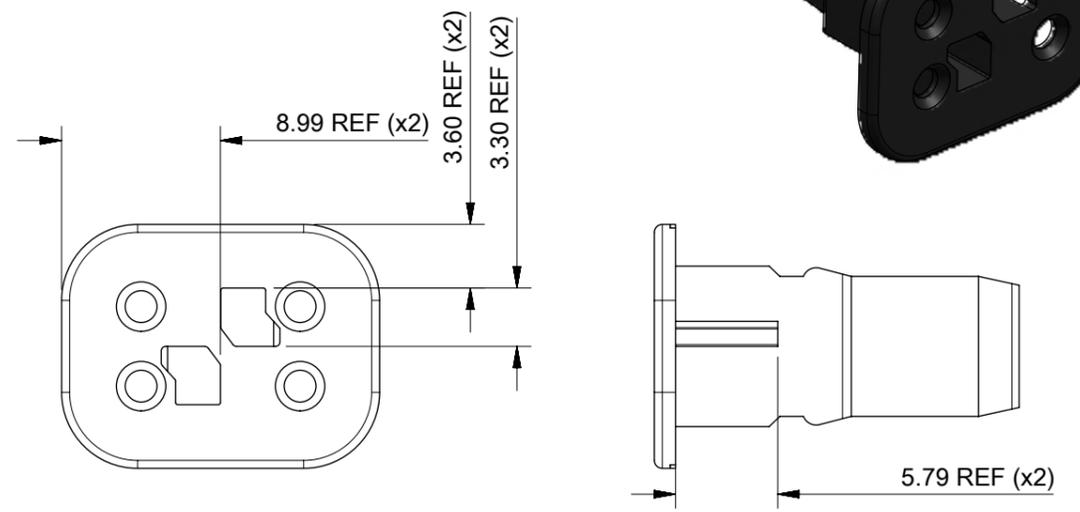
INSPECTION NUMBERS 151-200 RESERVED FOR SHEET 8
 LAST INSPECTION NUMBER 155

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS mm		SCALE 3:1		CURRENT REV DESC: SEE LONG TEXT				molex		4CCT ML-XT CV CONNECTOR	
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 2.0°		EC NO: 614716							
4 PLACES ±		DRWN: JFLETCHER		2019/04/12				PRODUCT CUSTOMER DRAWING		DOCUMENT NUMBER	
3 PLACES ±		CHK'D: IOCONNELL		2019/09/05				934430030		DOC TYPE DOC PART REVISION	
2 PLACES ± 0.1		APPR: IOCONNELL		2019/09/16				PSD		000 C2	
1 PLACE ± 0.2		INITIAL REVISION:		DRWN: JFLETCHER				2015/11/02		MATERIAL NUMBER	
0 PLACES ±		APPR: JDWALLACE		2015/11/16				SEE NOTES		CUSTOMER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		GENERAL MARKET		SHEET NUMBER	
		A3-SIZE		93443		8 OF 9					

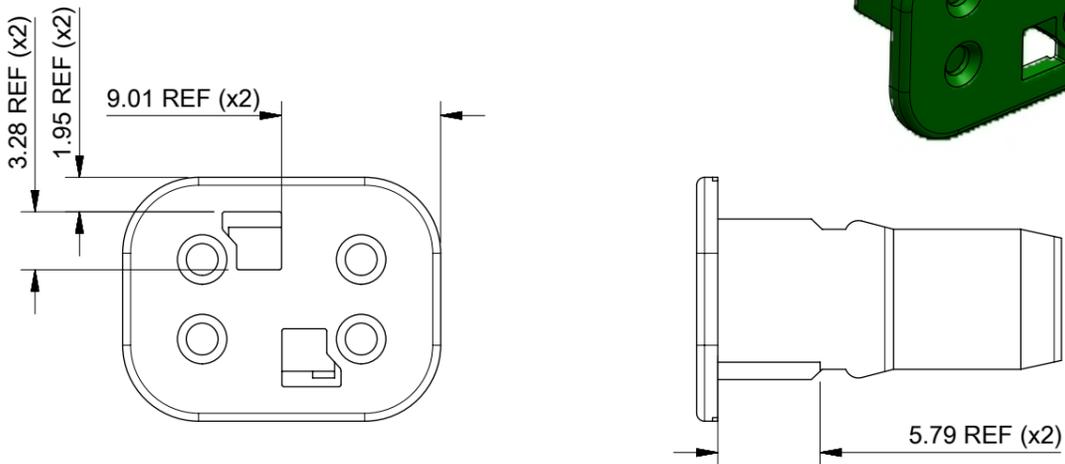
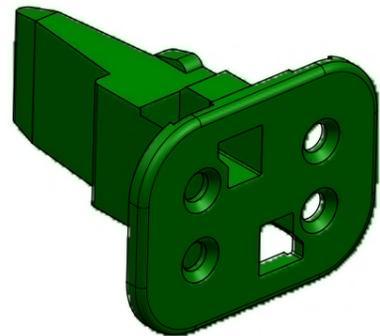
934483012 (KEY A)
COLOUR GREY



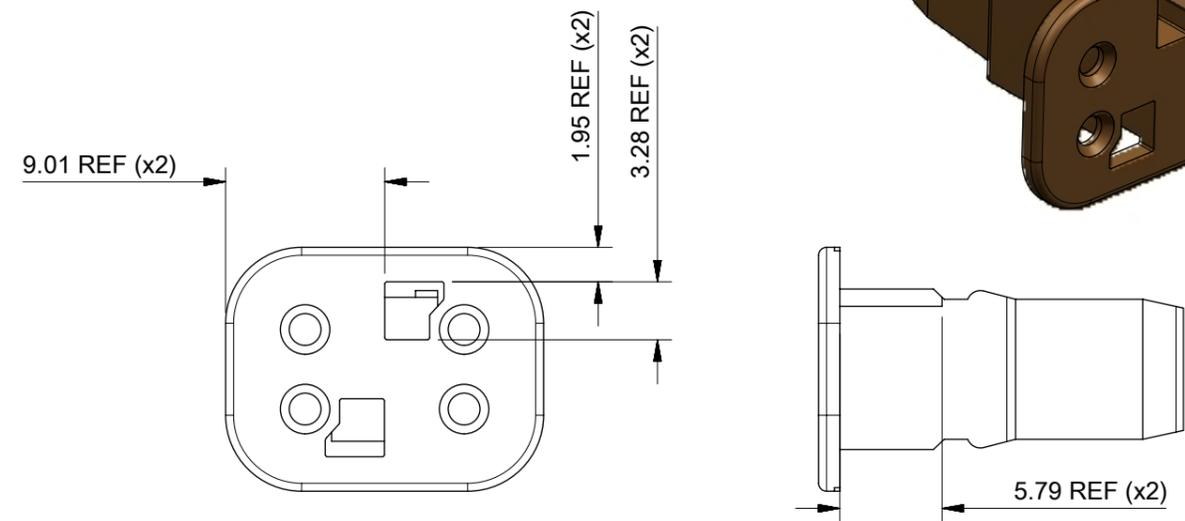
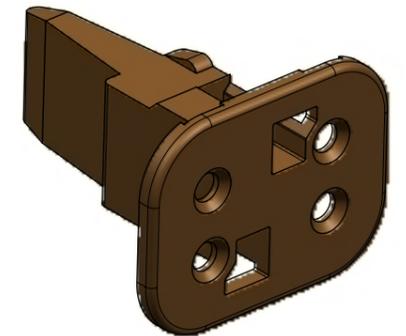
934483021 (KEY B)
COLOUR BLACK



934483033 (KEY C)
COLOUR GREEN



934483047 (KEY D)
COLOUR BROWN



NOTES:
1. MATERIAL PA66 30%GF
2. SEE SHEET 4 FOR UNSPECIFIED NOTES & DIMENSIONS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: SEE LONG TEXT		molex		
DIMENSION UNITS	SCALE					4CCT ML-XT CV CONNECTOR
mm	2.5:1			PRODUCT CUSTOMER DRAWING		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 614716		DOCUMENT NUMBER		
ANGULAR TOL ± 2.0°		DRWN: JFLETCHER 2019/04/12		934430030		
4 PLACES ±		CHK'D: IOCONNELL 2019/09/05		DOC TYPE DOC PART REVISION		
3 PLACES ±		APPR: IOCONNELL 2019/09/16		PSD 000 C2		
2 PLACES ± 0.1		INITIAL REVISION:		MATERIAL NUMBER CUSTOMER		
1 PLACE ± 0.2		DRWN: JFLETCHER 2015/11/02		SEE NOTES GENERAL MARKET		
0 PLACES ±		APPR: JDWALLACE 2015/11/16		SHEET NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	9 OF 9	
			A3-SIZE	93443		